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# Lancaster Farming

VOL 7 NO 26 [illegible] Lancaster Farming Saturday May 26 1962 $2 Per Year

STILL SPOUTING, AFTER A WEEK, this artesian well on the farm of John Thomas, Jr., Millersville R1, shows no sign of slowing down. According to members of the Millersville fire company, 180 gallons per minute flow from the well continuously. Thomas, who had the well drilled to supply his dairy operation, stops to take a sip from the 48 degree stream. Despite the fact that the well was drilled through 122 feet of limestone, the water is considerably softer than the water from the 18-foot well at the house. L. F Photo

## Artesian Well Gushing 180 Gallons A Minute

One hundred and eighty gallons per minute since last Friday noon and she's still a gusher.

This is the way John Thomas Jr describes the artesian well on his farm at Millersville R1

Thomas who needed additional water for his dairy operation contracted with veteran well driller Paul C Myers to sink the hole on the Millersville R1 farm just over a spot where a neighbor lady with a key or a string said he would find water at 110 feet

But said Thomas this week the hole was so dry for 130 feet (122 feet through solid limestone) that water had to be carried and poured down the hole to keep the drill working

When they hit 125 feet and the hole was still dry Thomas said I was sick

After seeing the operation continue most of the day Thursday and until about noon on Friday Thomas went to do some chores in the pasture.

I saw him (the driller) waving his hat and I knew he had water Thomas said but neither he nor Myers knew just how much until later. Both thought the air being forced down the drill shank to bring out the borings was pushing the water out the top of the well

Free flowing wells in Lancaster are a rarity but one flowing at the rate of 180 gallons a minute night and day, is just about unheard of

But it didn't appear that the Thomas well stayed 'unheard of' for very long

On Saturday the stream of

(Continued on page 6)

## Garden Spot Streams Polluted, Survey Shows

Five out of seven streams surveyed in Lancaster County were polluted to some degree members of the Conestoga Valley Association were told Tuesday night

Dr Ruth Patrick, chairman of the Limnology Department of the Academy of Natural Sciences of Philadelphia, speaking to more than 150 members and guests of the Association at a "Clean Streams Forum" in the Armstrong Auditorium, gave the results of a survey she conducted at seven sites in the Conestoga River watershed last September

Dr Patrick and her staff working under a commission from the conservation group found five cases of pollution, one healthy condition and one semi healthy condition in the streams of the watershed.

The 1961 survey was a review of a more thorough study made by Dr Patrick in 1948.

"There is still a challenge" for you (CVA), she said, while one station showed some improvement over the 1948 condition, some were about the same, and some were much worse

The streams in the extreme

(Continued on page 7)

## Ladies, Have You Heard? New Feature Starts Today

Ladies, Have You Heard?, by and healthy, as well as some of the old standard practices which need reviewing from time to time

is the title of a column by Assistant Lancaster County Home Economist Marjorie Jane Thurston appearing in Lancaster Farming for the first time today

In the column, Miss Thurston will attempt to bring the homemaker some of the newest ideas in keeping the home well cared for and the family happy and healthy, as well as some of the old standard practices which need reviewing from time to time

Miss Thurston, who began her duties in the county in June of last year is a native of Westmoreland County graduated from Greensburg High School and received her bachelor of Science Degree from the Pennsylvania State University

Ladies, have you heard" will be found on page 14 of the second section of the paper this week Look for it there each week. If you have questions or requests, send them to Lancaster Farming, Box 1514, Lancaster, or directly to Miss Thurston at 202 Post Office building, Lancaster.

## Farm Calendar

May 28—7 30 p m.—Elm-Penryn 4-H Community club meets in the Penryn fire hall

8 p m —County Future Farmers of America meet at Solanco High School.

8 p m —County Dairy Herd Improvement Directors meet at the Farm Bureau building, Dillerville Pike

May 29—8 p m.—Extension Executive Committee meets in the Farm Bureau building, Dillerville Pike.

May 31—7 p m.—DHIA Testers meeting at the home of Jacob Hoover Lampeter

7 30 p m —County 4-H Officers training school at the Landisville Elementary School

8 p.m —Joint meeting of

(Continued on Page 10)

## Broiler Advisory To Meet May 28

Secretary of Agriculture Orville L Freeman announced today that the Stabilization Advisory Committee on Broilers will reconvene in Washington, D C, May 28-29, to review a draft of a program proposal to stabilize the broiler industry

The program proposal will be studied by the Committee

(Continued on Page 9)

## Scoreboard Collection Begins Monday

Quarryville Lions and Rotarians in cooperation with dairymen in the Solanco area will begin solicitation Monday to raise funds for an electric score board on the Solanco High School athletic field

The proposed scoreboard which will cost in the neighborhood of $2,000 installed, will carry the slogan "USE MORE MILK" across the top

A joint committee of Rotarians and Lions agreed to cooperate with the dairymen in advertising milk when it was learned that a soft drink manufacturer had inquired about placing the scoreboard on the field

Solicitors have been selected in all eight townships of the Solanco area Donations for the fund can be given to any of the following solicitors Providence Twp Pont Bieber or Elvin Krantz, Fulton Twp, Frank Wartel, Lewis Bradley and Edison Osborne, Little Britain Twp Arthur Brown and Howard Delong Drumore Twp, Robert Burkins and Leon Kreider, East Drumore Twp, Stanley Stauffer and Paul Wenger Colerain Twp, Richard Maule and Harvey Ferguson, Bart Twp, Almus Shoemaker and Roy Keene, and Eden Twp James Lefever and John Landis

## Will Explore Farm, Medicine Legislation

A joint meeting of the Lancaster County Farmers Association and the Lancaster Medical Society has been called for Next Thursday night according to Harold Rohrer, president, of the Farmers Association

The theme, says Rohrer, will be "The Specter of Socialism Over Agriculture and Medicine,"

Guest speaker, Frank Woolfield representative of the American Medical Association will discuss the proposed government plan of medical care for the aged

A panel, not yet selected will discuss both the medical care bill and the agriculture bill

Questions on either subject will be accepted, but the questions should be written and presented before the meeting

The meeting is scheduled to begin at 8 p m, May 31 in the Reynolds Junior High School, Lancaster

## FIVE-DAY WEATHER FORECAST

**Saturday - Wednesday**

**Air temperatures during the next five days are expected to average two to seven degrees above the normal range of 77 in the afternoon and 57 at night It will be somewhat warmer Saturday and Sunday, a little cooler Monday and warm again Tuesday and Wednesday. Showers and Thundershowers are expected late Sunday and again late Tuesday or Wednesday.**

# Market News Reports

## At Lancaster Yards

Federal - State Market News
Weekly Review
Friday, May 25

CATTLE 3700 Compared with 3799 head last week supply includes 55 per cent slaughter steers and 30 per cent stockers and feeders Trading slow Slaughter steers grading Choice and better cults 50-1 00 lower Good grade and below 50 lower new sales after Monday fully 25 lower with the full decline Cows 25 lower Good grade bulls 50 lower, all others steady Stockers and feeders steady

Slaughter steers Choice grade 950-1350 lbs 25 50 - 27 50 few loads High Choice and Prime 1100 - 1300 lbs 27 75-28 00 load Choice and Prime 1132 lbs 28 25 Good to low Choice 23 75-25 75

Heifers Good and Choice 700-900 lb 23-25

Cows Cutter and Utility 7 25-18 75, Canner and low Cutter 16-17 25 Shelly canners down to 14

Bulls Utility and Commercial 20-22, few 22 50, Good grade 22-23, few 23.50.

Stockers and feeders Good and Choice 550-800 lb. stock steers 26-29 25, few lots 518-723 lbs 30-31, Good and Choice 800-1000 lb feeder 23 50-27 50

CALVES 550 Compared with 605 head last week Vealers weighing over 120 lbs 1 00 lower, lighter weights steady Trading moderately active Good and Choice vealers 1 00-36 00 Choice and Prime 6 00-39 00 few at 40 00 Cloosers 35 00-38 00 Utility 26 00-28 00

HOGS 1125 Compared with 1 50 head last week Trading moderately active Barrows and gilts steady with last weeks close Sows steady

Barrows and gilts U S 1-2 190-220 lbs 18 00-18 50 No 1 190-220 lbs 18 50-19 00 1-3 190-230 lbs 17 50-18 00 few lots at 17 25 2-3 230-250 lbs 17 00-17 50

Sows U S 1-3 mostly 2-3 300-600 lbs 11 50-13 50

SHEEP 650 Compared with 396 head last week Trading moderately active Spring slaughter lambs barely steady Choice 50-85 lb spring lambs 23 50-25 00 Good 22 00-23 50 Cull Choice Shorn Slaughter ewes 3 00-7 00

## Chicago Cattle

WEEKLY REVIEW

Cattle — Receipts 30,400 head compared to 33 700 a week ago and 37 300 a year ago Slaughter steers grading high choice and prime 75-1 50 lower, high good to average choice 50-75 lower, average good and down steady to 50 lower Prices for all slaughter steers now within narrowest range since around the first of the year, heifers grading high good and better 75-1.25 lower, lower grades steady to 50 lower Cows at steady to mostly 50 higher Bulls 50-1 00 higher Vealers 1 00-3 00 lower Feeders at steady to 50 lower

Monday two loads prime 1350 and 1400 lb slaughter steers 29 00 and most prime 1250-1350 lbs 28 75-29 00 Wednesday four loads prime 1300-1400 lbs 28 00 most prime 1150-1350 lbs 27 25-27 75 choice 950-1400 lbs bulked 21 25-26 00 mixed-good and choice 23 75-24 25

## Vintage Sale

Federal - State Market News

CATTLE 693 Compared with last Tuesdays market slaughter steers grading Choice 50-1 00 lower Good grade and below 50 lower High Cutter and Better grade cows 50 lower All others steady Bulls weak to 25 lower

Choice grade 950-1300 lb slaughter steers 25 50-27 00 several lots 27 10-27 50 Good to low Choice 23 75-25 75 Standard 21 00-23 50

Cutter and Utility cows 17-25-18 00 few 18 50 Canner and low Cutter 16 00-17 25 Shelly canner down to 14 00

Utility and Commercial bulls 20 00-22 00

CALVES 292 Standard and Good grade vealers 1 00 to mostly 2 00 lower Utility steady

Good grade vealers 32 00-36 50 Standard and low Good 30 00-32 00 Utility 28 00-31-00

HOGS 171 Barrows and gilts fully steady

U S 1-3 197-220 lb barrows and gilts 17 35-18 00 few lots of No 2 233-234 lbs 17 00

SHEEP 77 Spring slaughter lambs weak to 1 00 lower Utility and Good 40-60 lb spring slaughter lambs 18 50-21 00

Few lots Utility to Choice shorn slaughter ewes 3 50-6 50

Early part of week couple loads prime 950 and 1000 lb heifers 26 00 Wednesday a load mixed choice and prime 1057 lbs 25 50 choice 24-25

Utility and commercial cows 15 50-17 50 utility Holsteins up to 17 canner and cutter 13 50-16 50 Utility and com-

(Continued on page 7)

## New Holland Auction

Federal-State Market News
Thursday, May 24

CATTLE 1341 Compared with last Thursdays market slaughter steers 50 to mostly 1 00 lower Cows barely steady Bulls steady to 25 lower

Choice grade slaughter steers 950-1300 lbs 25 00-26-75 several to 27 35 Good to low Choice 22 50-25 00 Standard 20 00-22 00, Utility 18 00-20 00 Cutter and Utility cows 16 75-17 50 Canner and low Cutter 15 50-16 75 Shelly canner down to 14 00

Utility and Commercial bulls 19 50-23 00

CALVES 250 Vealers weighing over 120 lbs highly uneven but generally 2 00 lower Weights under 120 lbs steady Good and Choice vealers 31 50-37 00, Utility and Standard 28 00-32 00

SHEEP 30 Several Utility and Good shorn slaughter ewes 3 00-6.00

New Holland reported top dairy cows down as much as $50 at the May 23 auction Other kinds were about steady as 135 cows, 14 stock bulls and 41 stock heifers sold

Fresh Holstein cows made $275-350, Guernseys $175-235, and other breeds $175-275 Stock bulls were $110-185 and stock heifers made $65-165.

At the May 21 sale of horses ponies and mules, 257 head crossed the block at steady prices All mules went to the killer market

Pony mares brought $75-130 while gelding ponies made $40-115 Riding horses sold at $130-300 and driving horses changed hands at $130 2 0 Killers brought 8½ cents per pound

Hog prices were about steady to spots 50 higher of the May 21 auction as 161 head sold

Retail hogs to local butchers brought 18 to 19 while number 1 to 3 grade hogs to packers were 17 5 to 18 Fat hogs over 240 pounds sold at 16 to 17

The 98 calves in the run sold at about steady prices with the Lower grades showing some improvement

Choice and prime vealers were 35-40, good and low choice 30-35, standard and low good 22-30, and cull and common 20-22

### House Plants Course

"House plants for your Home" is a study course for flower lovers offered through the mail by Penn State The lessons describe over 80 plant species to grow indoors for flowers or foliage Write to Correspondence Courses, 202 Agricultural Education Building, University Park, Pa., for a catalog describing more than 70 courses offered.

Despite the decline in total number of family farms in the United States, the number of these farms reporting gross sales of $10,000 or more has doubled since 1949


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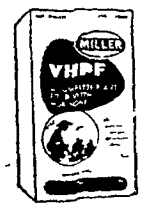


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LANCASTER POULTRY CENTER

# Broilers Gain One Cent

Broiler prices advanced near- ly one cent a pound at the Lancaster Poultry Center.

Broilers at the May 24 sale closed from 16 3 to 17 5 for a sale average of 17 02 compared to the 16 14 average of the previous week. A total of 96,000 head in 19 lots changed hands as all broilers on offer were sold.

Only one lot of 100 roosters sold at 20 4 while a total of 10,135 head failed to sell at the offered prices of 15 to 19. Seven lots containing 57,680 head of pullets brought 21 to 21 9 four lots of 1,150 heavy fowl crossed the block at 17 6 to 18 2 while 4,350 head of Leghorn fowl in three lots sold at 9 to 16.

The complete auction offered 107,27 head in 12 lots and sold 97,140 head in 31 lots.

Following is the complete sale report with lot number, seller, grower in parenthesis, amount and breed, age in weeks and days, buyer and price.

(COBB-WV-White Vantress X Cross-Pullet, C-Cockerel W(W)-Cobbs, HWS-Hubbards White Silver Cross WRF-White Rock Fowl L-F-Leghorn Fowl IR-Indian River CH-F-Cornish Heavy Fowl Ledbreast Cobbs-LC VVV-Arbor Acre Vantress

1 Russel F Taylor 6000 WVX 8-3 Island Poultry 17 1 2 Miller & Bushong (Moses Zimmerman) 1000 WVP 11-2 WITHDRAWN PRIOR TO SALE 3 M&B (same) 850 WVP 11-2 Carl B Risser 21 8 4 (same) 550 WVP 11-2 Roy E Ream 21-8 5 Ivan Z Hoover 700 WCX 10-1 Martin Brendle 17 0

6 M&B (Kenneth Funk) 400 HWSXC 13-0 Roy E Ream 20 0 7 M&B (John McMichael) 5500 WV, 8-3 W C Mellinger & Son, 17 0, 8 Amos K King 250 WRF, Carl B Risser 16 2 9 John Kellner 3000 L-F, V J Koser Co Inc 10 1 10 Robert Harnish 4100 IRX 8-6 Roy E Ream 17 1

11 (Same), 3500 IRX 8-2 Starr Poultry 17 0 12 M&B (Dorothy Miller) 1500 IR 8-6 Roy E Ream 17 2 13 (same), 1500 IR, 8-6 Roy E Ley Carpenter) 5000 WV 8-6, Starr Poultry 16 9 15 (Same) 5000 WV 8-6 College Hill Poultry 17 0

16 M&B (Elmer Garber) 1800 WV 8-2, Starr Poultry 16 6 17 Aaron Shank 1000 L-F V J Koser Co Inc 10-3 18 M&B (Daniel Ebersole) 5600 WV 8-6 Starr Poultry Ream 17 1, 14 M&B (Stanley Carpenter) 5000 WV 8-6, Starr Poultry 16 9 15 (Same) 5000 WV 8-6 College Hill Poultry 17 0

16 M&B (Elmer Garber) 1800 WV 8-2, Starr Poultry 16 6 17 Aaron Shank 1000 L-F V J Koser Co Inc 10-3 18 M&B (Daniel Ebersole) 5600 WV 8-6 Starr Poultry 17 0 19 John H Kegerreis 1000 WV 8-0 W C Mellinger & Son 16 6 20 (Same) 1000 WVSR 13-6 NO SALE 19 0 BID

21 D E Horn & Co (James Weller) 9000 WV 9-0 College Hill Poultry 17 0 22 (Same) (Elvin Stambaugh) 7000 WV 9-3 Daniel K Good 17 2 23 (Same) (Lee Reinecker) 6100 WV 9-2 Island Poultry 17 0 24 (Same) (Harold Z Musser) 9000 WV, 8-6 Daniel K Good 17 1 25. Moore Farms (R Jackson, Grimm Farm) 100 CH-F Marvin Swengart 16 0

26 G Sylvan Hornings 1800 WV, 8-0 Daniel K Good 16.-3 27 Kenneth Noll 1400 WV,

(Continued on Page 10)

Delmarva-Georgia

# Prices Gain For Holiday

Delmarva reported prices of 16 to 17 1 at the farm during the 24 hour period ending 10 30 Friday morning. The price was approximately one cent higher than the previous report. Sales reported during the period included 1,070,300 head including 568,800 head sold at the Eastern Shore Producers Exchange Thursday. Forty-seven percent of the sales were at 16 5 to 16 9.

A good demand met the moderately heavy offerings with many plants killing to capacity to meet the good holiday demand. Estimated slaughter by eastern shore processors for the week end was 835,000

(Continued on page 7)

# Weekly New York Egg Mkt.

From Monday May 21st to Friday May 25th

| | Mon. | Tues | Wed | Thurs. | Fri. |
|---|---|---|---|---|---|
| **Whites** | | | | | |
| Ex | | | | | |
| Fcy Hvwts | 28 | 28 | 28 | 28-28½ | 28½ |
| Fcy Hvwts | 27 | 27-27½ | 27½-28 | 28 | 27½-28½ |
| Fcy Med | 22 | 22 | 22 | 22 | 22 |
| No 1 Med | 22 | — | — | 22 | 22 |
| Pullets | 18-18½ | 18-18½ | 18-18½ | 18½ | 18½ |
| Peewees | 17½ | 17½ | 17½ | 17½ | 17 |
| **Browns** | | | | | |
| Ex | | | | | |
| Fcy Hvwts | 28 | 28 | 28-28½ | 28½ | 28½ |
| Fcy Hvwts | 27 | 27 | 27 | 28 | 28 |
| Fcy Med | 22 | 22 | 22 | 22 | 22 |
| Pullets | 18½ | 18½ | 18½ | 18½ | 18½ |
| Peewees | 17½ | 17½ | 17½ | 17½ | 17 |
| **Mixed** | | | | | |
| Fcy Hvwts | 28 | 28 | 28 | 28 | 27½-28½ |
| No 1 Med | 22 | 22 | 22 | 22 | 22 |
| Pullets | 18½ | 18½ | 18½ | 18½ | 18½ |
| Sids | 27½ | 27½ | 27½ | 27½ | 27½ |
| Checks | 26 | 26 | 26 | 26 | 26 |

TREND: Market unsettled and weaker with surplus supplies especially of large white and buying interest highly restricted with selling pressure more acute in all quarters.

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**Results:** The experimental test acre broke the yield barrier. A record 12.32 tons of hay were produced from it. This yield returned $196.15 after deducting fertilization and baling costs. The acreage which received the lighter application returned $169.24 per acre after costs.

**The point:** You can probably match this record and break the yield barrier right here in our area. As your ORTHO dealer, we can provide an important part—the same fertilizer as he used. But, because your soil and growing conditions are different, our recommendations would be modified—customized to fit your particular needs. Come in and let's discuss how to break your yield barrier and achieve the very best dollar return from your soil.

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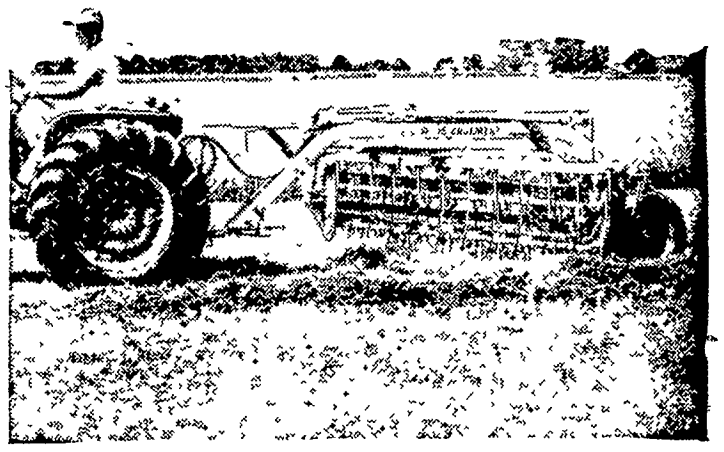

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## From Where We Stand . . .

# The Water That Sustains Us

Man can live without food for only a few weeks Without water, human life can exist only a few days

In a world of many choices, you have no choice about water You must have it — or perish

Nor is man alone in this need Water is vital to the life of all living things

This is not a new or startling revelation, but the simplicity of the truth makes the truth no less important

"The Water That Sustains Us", is the fitting theme of Soil Stewardship Week, beginning with May 27, Rural Life Sunday.

Our demands on the water supplies of the world are increasing daily Neither is this a new revelation, but too often we do not pause to consider that as we increase our demands on the supply, we compound our responsibility to protect and manage the supply.

The National Association of Soil Conservation Districts says, "The water that sustain us demands constant vigilance"

We have learned that the universal benefits of pure water are not automatic they demand constant vigilance

In Lancaster County, recent tests show that water from one third of the wells and springs once wholesome and pure, is now unfit for human consumption

Each year the hazards and ugliness of pollution in this beautiful county increase Far too vast amounts of rich topsoil flow down our streams each year New industry and new population increases put added strains on the once-plentiful supply

There is a price for pure water, and we are learning tardily and sometimes reluctantly, that it must be paid for in care and dollars alike

The water that sustains us undergirds the community Water has been the elementary fact of human society

Primitive societies sprang into being wherever a pure and bountiful supply of water could be found Later communities came into being where water supplies, neither pure or bountiful could support life when populations outgrew the confines of centers of pure water

As the villages followed the grazing camps springing from stream watered meadows, the trading centers and cities followed the villages Water wheels turned the first mills and factories and water bore the burden of commerce from earliest civilizations to modern times

Even today water is an integral part of manufacturing and commerce Man has followed a stream of water on all his journeys of exploration, but he has rarely gone beyond

The water that sustains us requires adjustment to nature Many people will say there is no water shortage — it is just not distributed evenly

There is some truth to this Many areas of the world have rainfall far in excess of the needs while others are parched and bare

Lands that were once dry are now being irrigated, and lands once under water are being drained Storms, ice, wind and rain, are being constantly studied to determine how man can cooperate with nature for the benefit of man

The nature of weather has remained constant since the beginning of recorded history While we can not alter the laws of nature, we need to be just as constant in our attempt to adjust to nature

The water that sustains us challenges the imaginations of man. The history of man has been a succession of conquests of the impossible

In his reach for new horizons, man has constantly been on the search for ways to reach a more harmonious relationship with water. He has sought to use water to make his livestock, crops and machinery more productive

And little by little man has progressed toward a friendlier more fruitful relationship

Who can say how soon bridges will span the vast waters of the world? Who can say how soon the salt waters of the world's oceans can be made sweet to drink for man beast and tree? Who can say how soon man will be able to purify the rivers, harness the tides, replinish the underground reservoirs or manipulate the clouds at will? In due course all these things and many more will come to pass

The water that sustains us can elevate man's horizons, the water that sustains us invites cooperative efforts, and the water that sustains us tests the judgment of nations

The lack of water brought out the worst in man throughout recorded time The sharing of water throughout the same time has brought out the best, the finest, the highest ideals

As man lifts his eye upward to God in quest of a new hope and guidance, he often finds that God has already provided him, in the priceless gift of water, with the means of a brighter tomorrow

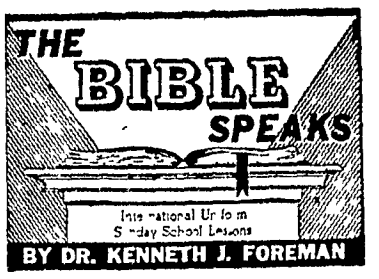
As men join forces in the attainment of their common goals, they are learning that soil stewardship and water stewardship are inseparable They are learning, too, that as they work together enhancing the purpose of God's gifts, they invariably serve more than themselves

The water that sustains us flows from God, and shapes our earthly destinies As is found in Job 38 28 "Who is the father of the rain? or who begat the drops of dew?"

Water is life We can not live without it.

We can not live well unless we manage well the water over which we have been made stewards

At least that's how it looks from where we stand




**Bible Material:** Matthew 6 14, Luke 15 11-32, I John 1 1 through 2 17
**Devotional Reading:** 1 Thessalonians 5 12 24

## Tests of Faith

**Lesson for May 27, 1962**

HOW do we know when a person's faith is genuine? "We" means human beings,—such as other Christians We don't know this as God knows it. He looks on the heart, as we cannot. God knows every one's faith as he knows all things, directly. But there is a great deal that we human beings know only indirectly, such as the state of another person's mind and the sincerity of another's motives.

Dr. Foreman

It is not, after all, other people's faith that most concerns us What about our own? Do we really have faith or do we only think we have? Some people (like bishops, pastors, elders, parents) do have the great responsibility of deciding, in all humility, whether the alleged faith (for example) of candidates for membership in the church or candidates for baptism, is what it is claimed to be. (To judge from the present state of Christ's church, some errors of judgment at this point seem to have been made. Probably not enough testing has been done)

**Just a walk**

"By their fruits ye shall know them," Jesus said God does not need to wait till the fruit ripens to see what the tree will produce; but we do Paul gives us (in Gal 5) a list of "fruits of the spirit" The Apostle John had his own way of expressing things He would take a simple word and make it hold many meanings One overall test which he proposed really says the same things Paul and Jesus said, in other words John's test was this **How does this person** walk? He uses "walk" in the Old Testament sense, the one-thing after another ness, the every-day ness of living Life can be likened to a race or to a fight; but most of the time it is just a walk Not exciting, not dramatic, just a little tedious, monotonous and slow. Many a man waits in vain for a great crisis in which he can prove himself a hero. But most lives don't operate by crises, they are pretty dull, when you come right down to it. John makes the point that it is just this everyday walking that is the test of the reality of faith.

**Walking in light**

How do you walk, then? John speaks more than once of "walking in light." Cockroaches and jackals walk in darkness. Deer and humming-birds move by daylight. Walking in light means living with your shades up and your windows clean. It means living so that you will have no skeletons to hide in closets. It means a life "like an open book," clean paper and clear type. It means you could die on the street the next time you go to the super-market, and not worry about what people would find in the house after you are gone. Walking in light means being what you seem to be. Walking in light also means in God's light, keeping close to him, remembering him in love and a thankful heart. It means steering your boat by the great lighthouse and not by the little lights on the fishing-boats It means living in joy and hope, not in gloom and despair.

**The way He walked**

John has another way of putting this. Any one who claims to be "abiding in Christ" is using language that was dear to Christ and to his friend and apostle John. But the test of faith is not the beautiful language that can be used about it. The claim is a good claim; but how do you test it? You can't see a person abiding in Christ. We have his word for it, yes, but how do we know he is sincere? John has the answer in words of one syllable: One who claims to be abiding in Him ought to walk in the same way in which He walked. This means nothing, of course, to one who knows nothing of how our Lord lived on earth. This calls for ever-fresh, ever-renewed, ever-renewing study of the Gospel records. There are those who say it makes little difference what manner of man Jesus was. John could not agree to that. It is of vital importance to know as much as we can of how Jesus met life, how he worked, taught, helped,—how he met trial and terrors, how he faced triumph and tragedy, friends, enemies and finally death. The simplest test of faith is: Does it produce a life reminding us of Jesus?

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S A. Released by Community Press Service.)

# Now Is The Time . . .

**BY MAX SMITH**

MAX M. SMITH

**To Keep Atrizine Away From Tobacco**

The widespread use of Atrizine is a chemical weed spray on corn ground should not be confused with its possible damage on tobacco ground This material should positively not be used on tobacco ground either before or after planting last year considerable damage was done when some of the spray tanks were not thoroughly cleaned between spraying of corn fields with atrizine and the spraying of tobacco land prior to planting for wireworm and cutworm control Keep Atrizine away from the tobacco land

**To Fertilize Legumes**

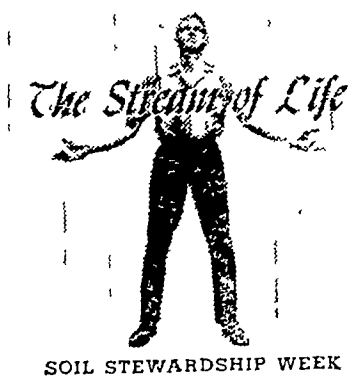
Successful quality forage producers use the practice of applying phosphorus and potash fertilizer such as 0-20-20 or 0-15-30, immediately after the removal of the first crop of alfalfa or clover This provides additional plant food for later cuttings and is a recommended practice

**To Kill Alfalfa Weevils**

Producers of alfalfa who had weevil infestation on their first cutting and did not spray should spray immediately after the removal of the first crop in order to kill the small green worms. If these small larvae are not killed they will feed upon the second growth and prevent much growth use either 2 quarts of Methoxychlor or 1½ pints of Malathion per acre

**To Kill Weeds in Tobacco Ground**

Growers who have a weed problem in their tobacco field might allow the weeds to get some growth then spray with 2 pints of the amine form of 2 4-D per acre wait for a ten day to two week period and then prepare their soil for planting This chemical handled in this manner will not harm the tobacco plants and will reduce the weed problem later in the season




SOIL STEWARDSHIP WEEK
MAY 27—JUNE 3 1962

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# Public Demands Convenience Food Products

University Park, Pa -- 'Most families today buy foods with some degree of built-in-service,' says Dr Cooperative Extension Service Russell E Larson, director of the Pennsylvania State University Cooperative Extension Service

Such convenience foods range from bakery bread and canned fruits and vegetables to a complete frozen dinner ready to heat and serve "No convenience foods are giving matter why we buy them us what we want Each year we buy more and more of them, Dr Larson adds

Time is usually the biggest saving, he points out One study showed that three ready-to-serve meals from family of four can be prepared in 1 6 hours compared to 5½ hours for the same foods prepared at home, Dr. Larson reports These ready-to-serve meals saved about four hours that could be used in other ways

In the same study, the meals prepared at home cost $1 90 and the ready-to-serve form cost $6 70 The homemaker worked four hours to save $1 80

Some convenience foods cost more yet some cost little if any more than regular foods L Larson explains One study showed that 18 out of 32 selected convenience food items actually cost less than then unserviced ingredients Six items cost more

Food scientists are working on new processes that will give to prepare American agriculture is playing an important families still better food, easier role in convenience foods It sees that we get the kind of food we want when we want it and in the most convenient form possible Dr Larson stated


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# Beekeeping Short Course Is Scheduled

The sixteenth annual beekeeping short course of the Pennsylvania State University will be held August 13 to 17, 1962 on the main campus

The five-day short course is open to any person 16 years of age or older Individuals less than 16 years of age will be admitted if accompanied by a responsible adult

The program provides much opportunity for participation by those enrolled since the group will spend three afternoons in one of the five University apiaries Protective veils and clothing should be brought by those enrolled in the course

Lectures discussions and demonstrations will be presented on all phases of beekeeping Instructors include Dr Frank E Todd Chief Apicultural Research Branch USDA Beltsville Md and Professors Edwin J Anderson and W W Clarke of Penn State

The registration fee for the course is $8 50 for Pennsylvania residents and $13 50 for non-residents of Pennsylvania

Additional information concerning housing pre-registration and a daily schedule can be secured from the director of short courses, Room 211 Armsby Building, College of Agriculture, The Pennsylvania State University University Park Pennsylvania


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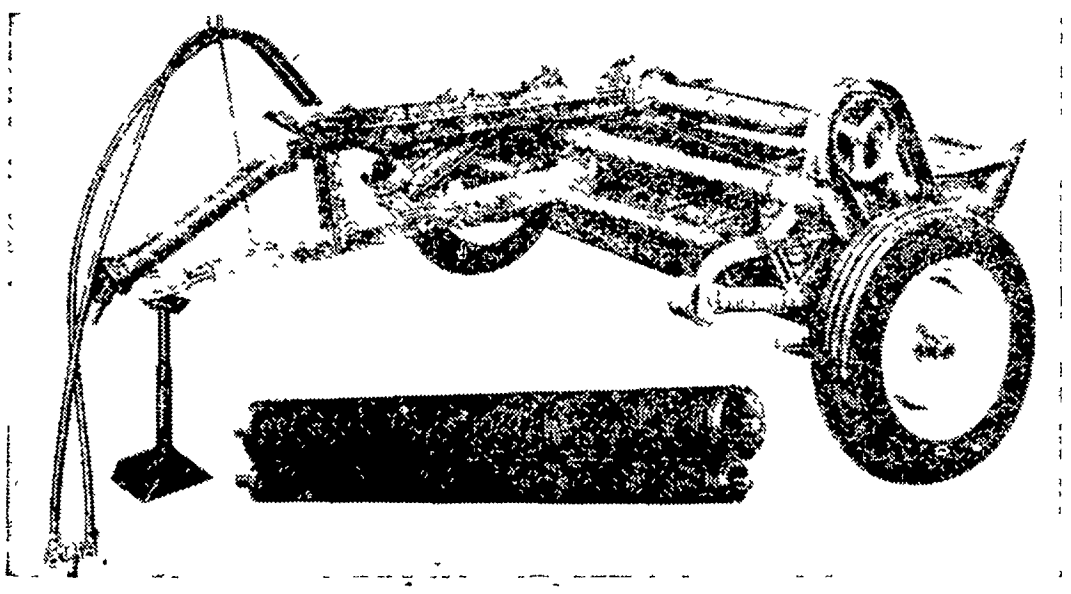

Check these features before you buy any other hay conditioner.

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PLENTY OF WATER to irrigate the tobacco beds which can be seen to the far left of the picture, and plenty more to water the hillside where the Holsteins are grazing, flows away from the artesian well on the farm of John Thomas, Jr. near Letort. If he completes the plans he now has, Thomas will put the valves shown here under the ground with one pipe running to the barn, (out of sight to the left of the picture) one pipe leading to the house, and one running to the corner of the yard near the tobacco beds A trough with fountain will be erected over the well itself

L F Photo

## ● Artesian Well

(From Page 1)

sight-seers begin to flock to the well like bees to honey Over 200 came on Sunday to stare and wonder and take pictures from every angle By the middle of the week over three hundred of the curious had made the trip down the lane, which had become so dusty that the Thomas family felt it might be forced to move out

Thomas put his inventiveness to work, and with the help of spray rig and the oil drainings from a nearby garage he put down a dust control

And still the well gushes and still the camera bugs come to ask Thomas to take one more sip from the cool (48 degree) water, while shutters snap and heads shake and utterances of disbelief fill the air

You just think it has to stop," said one visitor staring at the fountain as though hypnotized

"I don't think it is going to stop," says Thomas who has not yet decided what use to make of his fabulous strike

His present plans are to install a pipeline to the barn for a supply for his dairy, another line to the house, and still a third to the corner of the yard and garden for irrigation purposes

For this purpose he has had constructed a fitting with two 2 inch valves and one 1½ inch valve

They told me at first that we couldn't cap the well or the pressure would hit the casing out of the well, but I'm not afraid of that, Thomas said A pressure gauge in one of the lines measured the pressure at only two pounds per square inch

With that much pressure, I'm not afraid of it pushing the casing out he said but he has put an extension on the six inch casing and the water flowed out the top 11 feet above ground level No one knows for sure just how high the water would rise if the pipe were high enough

Old timers in the area declared they had never seen anything like it, and himself said he had brought in a well and this

When a visitor Thomas put a g end of his hose a admission to see the replied, "I don't I'll do yet chanced pretty fast few days."

And one wag was say, 'Well, that's a ject, and we won't g

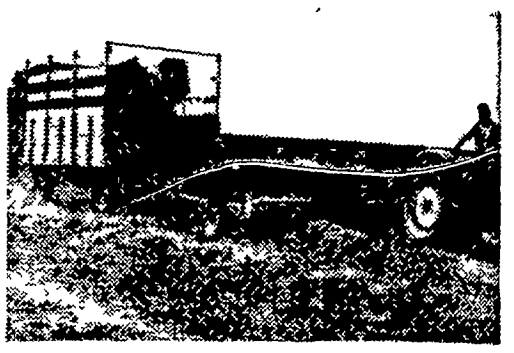

# Attention Farmers!

## Trade-Up to a NEW HOLLAND For '62

### BALE TWICE AS FAST WITH HALF THE LABOR!

Today there's a new way to bale—that lets one man bale and load faster than a 2- or 3-man team! The new system consists of a New Holland Haybiner plus a simple, foolproof mechanism that "airlifts" the bales into a trailing wagon.

It costs surprisingly little In fact, the lowest priced Haybiner—the new Compact Haybiner 65 with Tele-Flow feed—costs no more with Bale-Thrower than many balers without automatic wagon loading! You get the job done in half the time—all by yourself! See us about a demonstration today.



### RAKES "WHISTLE-CLEAN" ANYWHERE!

From New Holland—the advanced Model 56 Rolabar Rake! Its cleaner raking action puts more hay... more dollars... into the windrow Saves nutrient-rich leaves and blossoms, to cut feed supplement costs. Check these big exclusives:

**New offset wheels, "floating" basket** give cleaner, smoother raking, prevent tooth breakage

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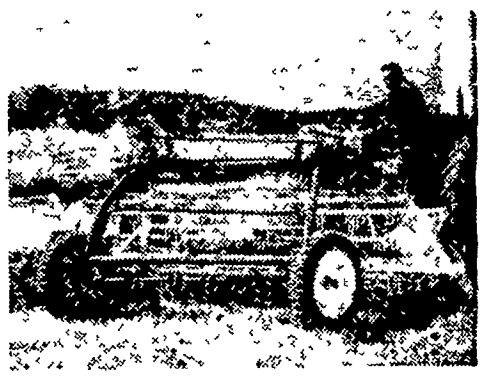
**Patented spring-loaded jack** for fast, easy hitching.

**Patented tooth adjustment.** Tines are *individually* replaceable.

See the "56" here *today* . . . test it on your farm *tomorrow!*



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**Dry Your Crops Overnight With New Holland's 750 Dryer!**

End leaching and bleaching with a Model 750 Crop Dryer from New Holland! The '750' boosts hay quality, cuts feed costs! Just flick a switch, dial your heat, and let science dry your hay or grain!

Dry air sweeps through New Holland's Model 776 Crop Drying Wagon, picking up moisture throughout the entire load. Rugged corrugated sides are bolted for flexibility, are sectionalized for convenience.

*See us today for all the facts about New Holland's 750 Dryer and 776 Drying Wagon.*

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*fills your silo evenly... safely... with less labor!*

No more climbing the silo to hand-level silage . . no more hazardous work over an empty silo or in dangerous silage gases The new Badger-Thompson Silage Distributor takes over at silo filling while *you stay safely on the ground* . . helps you pack in more tons, uniformly and evenly to produce consistently good quality feed

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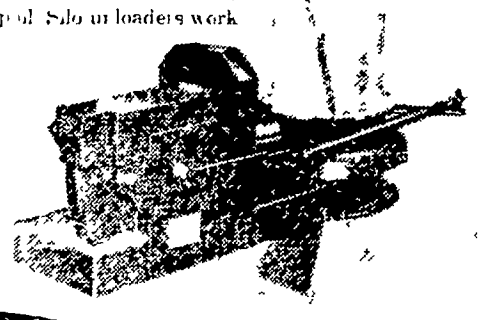
This distributor mounts on any forage blower . . . all adjustments are made at ground level it oscillates the blower pipe while the head directs the material in a circular pattern.



Adjusts to any silo size 10 to 30 feet Fits any make blower 7 to 9 inch pipe

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More Farmers Buy Badger Silo Unloaders Than Any Other

## Delmarva

(Continued from Page 3)

head compared to 734,000 head last week end

The Delmarva broiler-feed ratio for the week ending May 18 was steady at 3.2 broilers averaged 3.27 and feed cost the grower $95.45 per ton.

## Chicago

(Continued from Page 2)

mostly bulls 18.50-21. Good 1500-1700 lbs bulls 19.50-19.50 Good and choice vealers 24.00, up to 31 early part of week

Load choice 590 lb feeder steers 25.50 and load choice 940 lb. 24 Mixed good and choice 800 lbs. 23.25, good 750 lbs 21.75 choice 500 lb. feeder heifers 23.75, package mixed good and choice 650 lbs 22.

### Bees are Swarming

Honeybees interest the average person because they are the only insects which produce food for man. W. W. Clarke of Ephrata reports a swarm of bees seems to be moving nearby on our premises and he also has a nearby beekeeper will get the bees if they leave.

## Clean Streams

(From Page 1)

northern portion of the 401 square mile watershed appeared to be in better condition than the water in other streams.

In the upper part of Hammer Creek beautiful conditions were found to exist as in 1948 survey still exist.

The Little Muddy Creek was found to be in a polluted condition and worse than in 1948.

Lititz Run proved the semi-healthy condition from its polluted condition in 1948 but was not quite as good as in 1954.

The Conestoga River north of Lancaster had deteriorated from its healthy 1948 condition to polluted in 1961.

Stations in the Conestoga south of the city, and in both upper and lower Mill Creek, none of them surveyed in 1948, were found to be polluted. We were very disappointed here," Dr. Patrick said.

She explained that a healthy stream is one that contains a large variety of both animals (chemical, bacterial or biological studies show any one species in extremely large populations it indicates some kind of pollution.

She called for "Use Without Abuse" to clean up the streams and keep them clean. Industrial and municipal waste loadings not in excess of the receiving capacity of the stream will aid in keeping a natural balance of aquatic life, she pointed out.

The 1948 survey made by Dr. Patrick was carried out under a $65,000 grant. Since then she has surveyed over 400 streams and rivers throughout the United States.

The CVA study was done at a cost of $600.

Two other forum speakers were also featured.

Clayton M. Hoff executive secretary of the Brandywine Valley Association told of accomplishments in the Chester County area and C. Buckley Foster executive secretary of the Lancaster County planning Commission outlined the Conestoga watershed.

A summary of pollution conditions reported by Dr. Patrick:

CONESTOGA RIVER (south of Eden mill) — polluted condition. Healthy condition in 1948 study. Pollution - tolerant snails and sewage fungus abundant. Great quantities of bottom sludge.

CONESTOGA RIVER (south of Lancaster's south sewage disposal plant) — Polluted condition. Insect and animal species very tolerant to pollution. Great amounts of sewage fungus.

HAMMER CREEK (three miles south of Buffalo Springs) — Healthy condition. Similar 1948 survey indicated healthy condition. Relatively diverse and well-balanced insect and plant life. The presence of some pollution-tolerant animal and plant species indicates some increased organic load, but overall aquatic balance remains healthy.

LITITZ RUN (mouth of New Haven Run) — Semi-healthy condition. Similar survey in 1949 showed a pollution condition. 1954 study showed healthy condition. Overall insect and plant conditions improved considerably over 1948 study but below that of 1954 survey. No evidence of abundant sludge or pollution.

LITTLE MUDDY CREEK (south of Adamstown Hat Co.) — Polluted condition. The area was given semi-healthy condition in 1948 study but due to refinements in testing methods would now be termed polluted. Insect and animal life very distinctly unbalanced. Black sludge and sewage fungus heavy. Dominance of organic-tolerant insect and algae presence.

UPPER MILL CREEK (north of Smoketown) — Polluted condition. Insect and animal life relatively sparse, with only pollution-tolerant snails being abundant. Plant life not as unbalanced as in Lancaster Sewage treatment plant site however but indicates a polluted condition, probably from organic load. Above test area domestic sewage effluents from New Holland sewage plant and waste from milk plant enters creek.

LOWER MILL CREEK (north of Smoketown) — Polluted condition. Both insect and plant life very sparse and unbalanced and pollution-tolerant species more abundant than Upper Mill Creek test area. Water very slow and cloudy.


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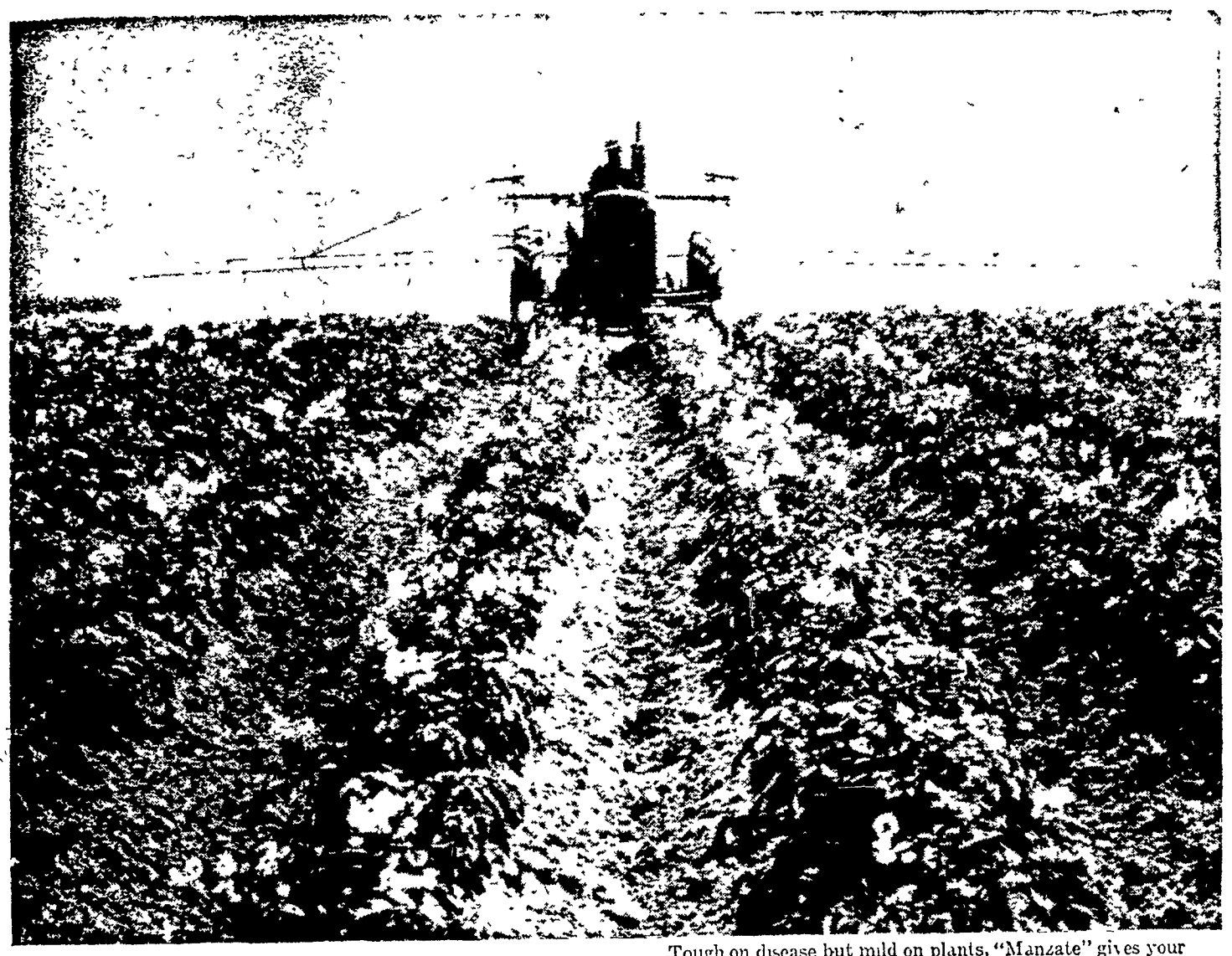

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# Sudangrass For Summer Pasture Fills Livestock Man's Needs

Probably the best summer seeded pasture for all livestock is sudangrass, Max Smith, County Agent said this week

The crop is ideally suited as a supplementary pasture in the summer because of its fast-growing tendancies under extremely high temperatures, and because of its drought resistance

Sudangrass should be planted during the corn planting season and will usually be ready to graze about six weeks after seeding, Smith said This is often the time when permanent pastures are at their lowest production level

Although sudangrass may be used for hay or silage it has earned it's great popularity as a temporary summer pasture

Animals should not be allowed to graze upon the area until the growth has reached about 18 inches

Young tender growth at the start, or after a severe drought or killing frost may contain larger amounts of prussic acid that will be toxic to animals

The two varieties that are recommended include Piper and Greenleaf both of these are leafy more resistant to leaf diseases, and are lower in prussic acid potential than other varieties

The crop should be seeded in a well prepared soil at the rate of 30 pounds per acre For silage purposes the recommendation is 25 pounds of sudangrass and 90 pounds of soybeans per acre

Fertilizer application should include a complete fertilizer such as 5-10-10 or 10-10-10 at the rate of 500 to 700 pounds per acre However, this total amount should not be drilled in with the seed at seeding time, many growers burn the seed when both seed and fertilizer are applied at the same time

It is recommended that either the fertilizer be drilled on or applied and worked in ahead of seeding time, or most of it be applied prior to seeding, and then only 150 to 200 pounds applied in the drill at seeding time

In the fall after a killing frost, the animals should not be allowed to graze upon it or it should not be greenchopped for any livestock However it may be safely made into silage providing a four-weeks fermenting and curing period is allowed between chopping and feeding

Dairy and livestock producers handling herds on limited acreage of pasture might well consider this forage as an excellent summer pasture

"An Old Timer is a fellow who remembers when every boy saved cigar bands."


CHECKERBOARD service bulletin

## How to Save $15 or $20 per Hundred Pullets

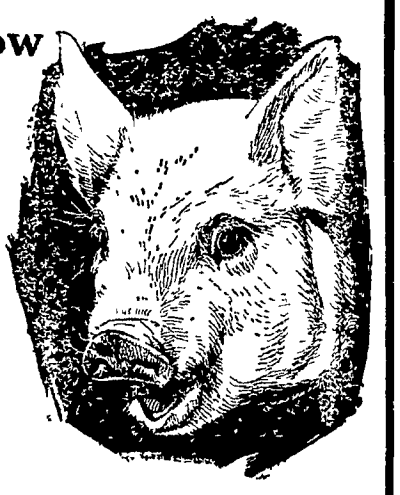
Do you know that you may save as much as $15 or $20 on every hundred pullets you raise this year? You do it by following the Purina Controlled Pullet Growing Plan.

After pullets have reached ten weeks of age, you simply limit their feed to 80% of what they would consume on full feeding. The correct amount has been worked out by Purina Research, and it's easy to follow. Best of all, Purina Controlled Feeding Plan helps you grow pullets that lay more large eggs . . fewer small ones and pee wees.

Visit our store and let us explain this cost-cutting plan Besides Purina Growing Chows, we also have a full line of Purina Health Aids, and, of course, our friendly service is always available.

Call us or drop in. Prove to yourself. Purina feeding costs you less.

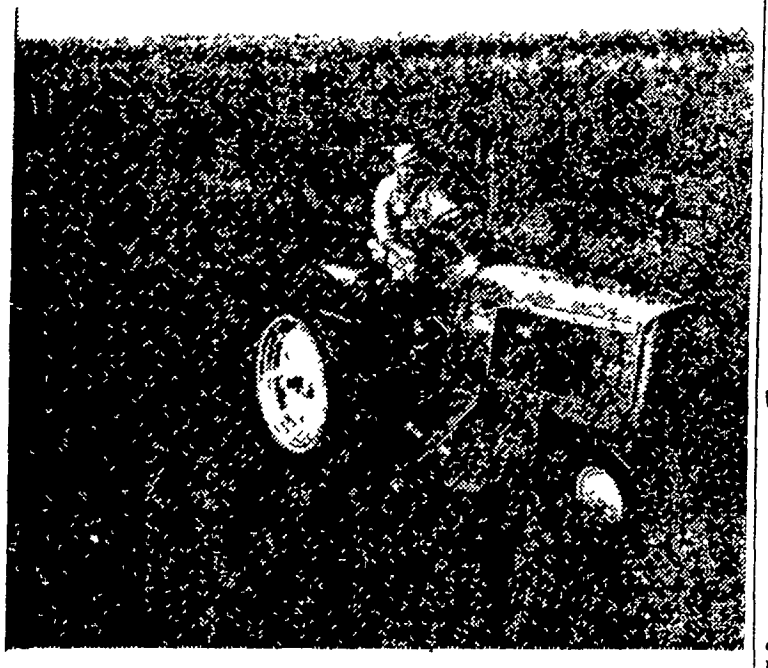
## 10 years of Purina Research behind New Purina Early Weaning Chow



Purina Early Weaning Chow for baby pigs is a highly palatable, highly fortified, highly nutritious feed made for hogmen who plan to wean pigs at three weeks . . or wish to wean pigs earlier. It may also be used in early weaning of late-farrowed litters, for orphan pigs or undersize pigs at normal weaning age.

IN SIX TESTS ON 616 PIGS, Early Weaning Chow fed pigs gained as fast as pigs on sow's milk and creep feed from the 3rd to 6th week. They gained .77 lb. per pig daily — made 1 lb. gain from only 1.27 lbs. feed.

IN ON-THE-FARM TESTS, pigs followed the same pattern . . . weighed 23-33 lbs. at 6 weeks. Feed cost per pound of gain on good pigs, raised under good management, ranged from 12c to 14c.



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### *John Deere 10 Side-Mounted Mower*

The John Deere 10 Side-Mounted Mower gives you an up-front view of the cutter bar. There's no looking back to see how and where you're cutting—you just look ahead and concentrate on driving the tractor.

The 10 Mower cuts an amazing 35 or more acres per day . . . every day. Other features include easy mounting, good cutter-bar flotation, and simple adjustments.

See us soon about a 10 Mower.

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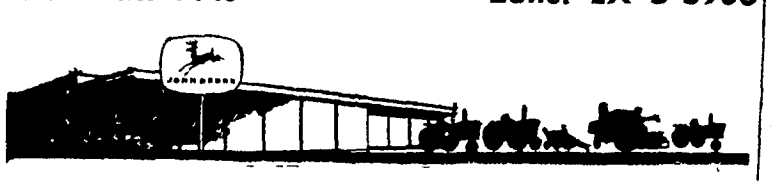

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Rat-Kill has these extra advantages:

- Highly palatable and bulky
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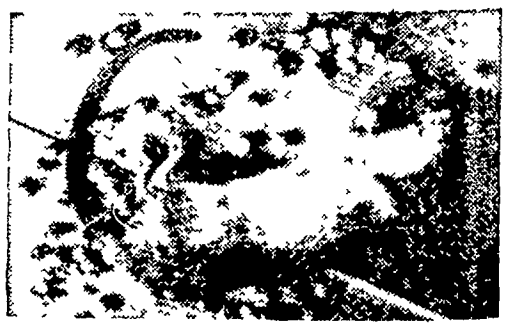
- Low priced

See us for Purina Rat-Kill right away. We're at the Red and White Checkerboard Store in town.



Here's what happens to rats that eat Purina Rat-Kill. They're dead in 5 to 15 days. Rats love Rat-kill. It's effective and economical too.

**John B. Kurtz**
Cedar Lane

**Whiteside & Weicksel**
Kirkwood

**John J. Hess, II**
Intercourse - New Providence

**Wenger's Feed Mill, Inc.**
Rheems

**S H Hiestand & Co.**
Salunga

**John B. Kurtz**
Ephrata

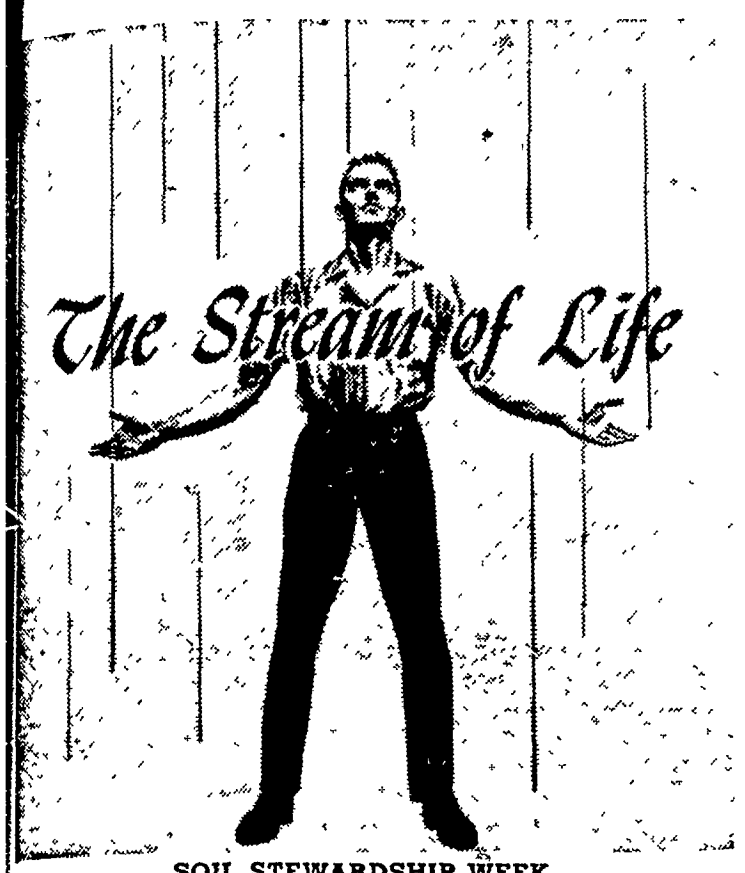
**James High**
Gordonville

**John J. Hess**
Kinzers - Vintage

**J. H. Reitz & Son, Inc.**
Lititz

**Ira B. Landis**
Valley Road, Lancaster

**Warren Sickman**
Peguea




SOIL STEWARDSHIP WEEK

MAY 27—JUNE 3, 1962

# Low Moisture Silage From Regular Silos

Conventional upright silos that are properly packed and sealed can produce low-moisture alfalfa silage equal in feeding value to baled hay from the same crop, the U S Department of Agriculture reports

Low-moisture silage (about 55 percent moisture content) is made from field-wilted, chopped forage It contains 10 to 25 percent less moisture than stored silage usually contains

In a 2-year test conducted by scientists of USDA's Agricultural Research Service, milk cows, heifers and sheep did as well or better on the low-moisture silage than those fed carefully preserved alfalfa hay

Good alfalfa hay is considered the standard against which other forages are judged The hay used in the study was mowed, crushed, baled, artificially dried, and kept in a barn.

The researchers attribute the excellent quality of the low-moisture silage to the careful way in which it was prepared, packed, and sealed

Most important in making good silage in conventional silos is adding an air-tight top seal after the silo is filled The scientists used a plastic cover weighted with chopped, non-wilted forage Also important are chopping the forage into also ¼-inch pieces, distributing it evenly in the silo, and sealing the silo doors with plastic, roofing paper, or rubber gaskets

The experiment was conducted by ARS dairy husbandman J C Derbyshire and associates and agricultural engineer J R. McCalmont at the Agricultural Research Center, Beltsville Md

The scientists filled one silo as carefully as possible After each day's load of wilted, chopped alfalfa was added and tramped down, some non-wilted alfalfa was put on top to keep air from getting to the low-moisture silage When the silo was almost full, more non-wilted alfalfa was added Over this went the plastic cover weighted with non-wilted alfalfa.

The second silo was filled with only low-moisture alfalfa, then topped with non-wilted alfalfa and sealed like the first silo

The silage and hay were kept stored for five months and then fed to the livestock. Comparisons of milk yields, weight gains, dry matter intake, and digestibility proved that silage from either silo was as good or better than the hay

Only 1 3 percent spoilage occurred in the carefully sealed silo, more than 91 percent of the alfalfa that went into it was fed

Spoilage was only 3 percent in the other silo, and 95 percent of the ensiled forage was fed The scientists conclude from these results that it is unnecessary to add damp alfalfa to the silo to prevent air damage to each day's load of low-moisture silage

The alfalfa used in the silage tests was mowed, crushed, and windrowed Then it was chopped and ensiled a day or two before other alfalfa mowed at the same time was ready to bale.

## ● Broiler Advisory

(Continued from Page 1)

in connection with possible recommendation of a course of action to be submitted to the Secretary of Agriculture for his consideration

There is no legislation at the present time authorizing any market stabilization program for broilers, other than the program for school lunches under which USDA bought 44 8 million pounds of frozen cut-up broilers in 1961

The proposed program a modification of earlier recommendations could include if authorized by legislation provisions for

1 Volume control on handling of hatchery output

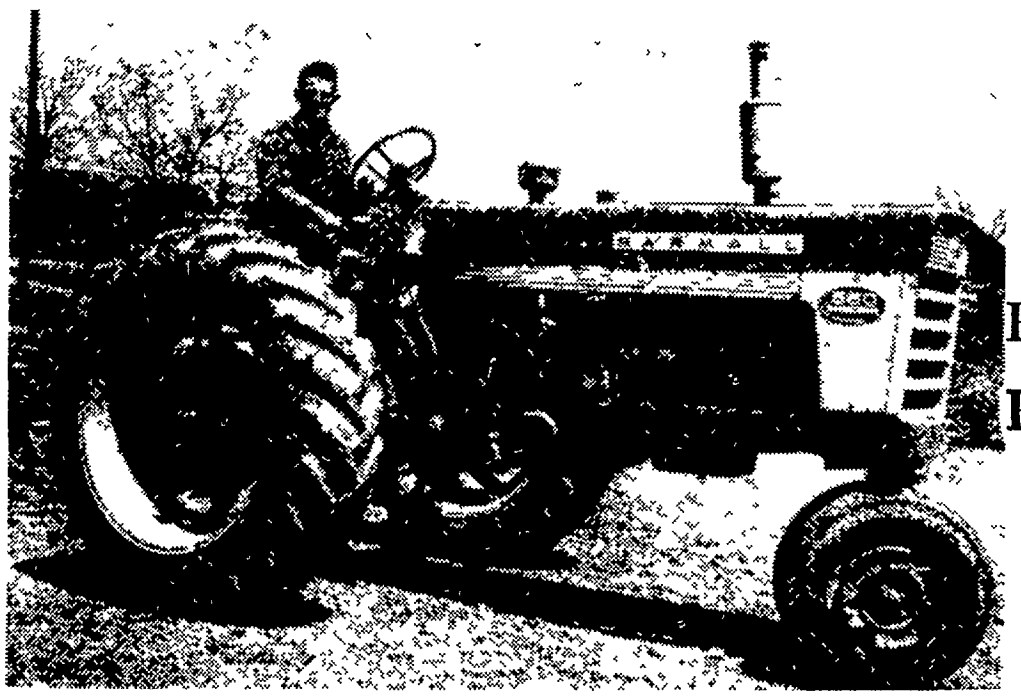
2 Allocation provision to assure producers their equitable share of available chick supply during periods of volume regulations

3 Acquisition of excess supplies of frozen broilers and of breeder hens

4 Cost of the program would be met by assessments within the industry

The Committee requested at its last meeting in Washington, D C , on May 7-8 that USDA attorneys draft for its consideration a program proposal reflecting committee recommendations to stabilize the broiler industry


"My 560 is easy to drive and has plenty of power,"



Says . . .

Richard Kreider

R.D.3, Manheim

"Operating my Farmall 560 with power steering is easy and it's comfortable to ride, too," Mr Kreider explains "Whether the job is big or small the smooth 6 cylinder power gives you fuel economy and all the power when you need it Also, you can fill it up with fuel and forget it"

New power . . . new economy . . . for YOU

You pick the time, the field, and the job . . . and we'll let you prove to yourself how the International 560 gets more work done on less fuel Check the smooth 6-cylinder power that's yours in gasoline or Diesel. Try out the famous IH Torque-Amplifier that boosts pull-power 45% on-the-go, without shifting. Test all the 560's farm-easy features . . . . independent PTO, "live" Hydra-Touch hydraulics, power steering, and many more.

CALL US FOR A DATE TO TRY THE FARMALL 560 ON YOUR OWN FARM

D. L. DIEM & SONS

LITITZ MA 6-2131

HERE'S ONE OF THE SIMPLEST WAYS OF ALL to add a touch of elegance to a simple trayclothYou just crochet an edging out of contrasting colors. Then stitch it to a gaily striped cloth The result's guaranteed to brighten up any tea-time. Instructions for Leaflet No. PC-2497 are yours free of charge. Simply write to the Needlework Department of this newspaper and enclose a stamped, self-addressed envelope with your request.

All known plants may be raised from seed although other methods of propagation are often simpler and surer

# Grass Grows Indoors On Marticville Farm

One dairy farmer near Marticville has a hedge against short pastures He produces grass indoors and he does it in just seven days whatever the weather outside

Charles H Hess Pequea R1 does not expect the grass to be a substitute for pasture, but an addition or supplement to his dairy cows diets

The grass grown from oats in just seven days in an air conditioned incubator is fed to the cows once a day at the rate of about 15 pounds per cow

Hess has had the incubator called a Hydroponics Greensmobile since the first of May We have not had a test milk test from the dairy since we got it so we dont have any figures on how the cows are doing he said this week

But he does believe the cows are producing very well on the new feed He noticed no decrease in milk production even though the cows were taken off the pasture and the permanent pasture was grazed short during the dry weather the first three weeks of the month Grass in the incubator grows in trays sprinkled every six hours with a solution of water and plant food

Elmer Hess left passes a tray of grass to his brother Charles Hess Jr the two boys sons of Mr and Mrs Charles H Hess Pequea R1 prepare to feed the grass to the 23 dairy cows in the barn Door is to the air conditioned incubator which grows the grass in seven days

L F photo

Hess feeds corn silage during the winter months and plans no change in this practice However, he does plan to do away with his practice of making alfalfa silage in the spring and feeding it out during the late summer months

Elmer Hess a 19 year old son who does most of the feeding of the 23 cow herd, says the grass silage left in the upright silo at corn harvesting time packs so hard it is difficult to remove the next spring He believes the grass growing machine may solve this problem

Elmer estimates it takes about 20 minutes to remove the twelve trays of grass, feed the cows and refill the trays with oats once a day This is not as long as it took to feed silage formerly he said

How expensive is the indoor grass? Hess who has not yet decided to purchase the machine says he believes the feed can be produced for somewhere between $8 and $10 per ton The cost of the machine would be slightly higher than the cost of an upright silo he said.

Just how practical the process of growing grass without soil will be Hess would not comment, but he plans to use the machine on a three-month trial basis "We should know by that time whether it will do the job they say it will," he said

COWS ARE EAGER for the green grass offered by Elmer Hess, son of Mr. and Mrs Charles H Hess, Pequea R1. The grass, from oats "planted" seven days ago, was grown in an incubator just outside the stable. Each cow in the barn gets half the grass on the tray held by Hess once every day. The green feed is fed in addition to pasture and the normal dairy ration. L. F. Photo.

## Farm Calendar

(Continued from Page 1)

Lancaster County Farmers Association and Lancaster Medical Society to discuss Medicare and farm bills In Reynolds Jr High School Lancaster

June 1 and 2—State DHIA Supervisors conference at the Pennsylvania State University

June 2—8 p m —Senior Extension club square dance at the farm of Harold Endslow Marietta R1

## Lancaster Poultry

(Continued from Page 3)

9-6 Carl B Risser 17 5 28 (Same) 1400 WV 9-6 John N Thomas 17 5 29 Earl S Siegrist 590 LCC 13-0 NO SALE 18 0 BID 30 (Same) 300 LCP 13-0 Roy E Ream 21 5

31 (Same) 580 LCC 13-0 NO SALE 19 0 BID 32 (Same) 280 LCP 13-0 Daniel K Good 21 9 33 (Same) 1225 LCC 13-0 NO SALE 18 0 BID 34 (Same) 500 LCP, 13-0 Daniel K Good, 21 2 35 (Same) 1210 LCC 13-0 NO SALE 18 0 BID

36 (Same) 500 LCP 13-0 Roy E Ream 21 5 37 Mark Myer 2700 AAVC 13-2 NO SALE 17 0 BID 38 (Same) 2800 AAVC 13-2 NO SALE 18 0 BID 39 (Same) 2700 AAVP 13-2 W C Mellinger & Son 21 0 40 Paul Shertzer 350 L-F V J Kosel Co Inc 9 5

41 Amos K King 250 H-F Daniel K Good, 16 0 42 (Same), 250 H-F Daniel K Good 15 6 43 (Same) 60 Mares Carl B Risser 7 5

## SALE REGISTER

Sat June 2, 11 30 — Pub Sale of farm machinery located about 2 miles West of Kirkwood between Kings Bridge and Pusevville By Stacy McCoy and Hobert Dunn Norman Hart Auct

Sat Aug 4 and 18 1962 at 10 a m Public Sale of Garage and Restaurant Equipment located at Eylers Service Center 360 W Market St Hellam Pa Terms by Eylers Service Center Jacob A Gilbert, Auct

Sat Aug 11 and 18 1962 Pub Sale of full line of household goods and antiques Lawn and garden equipment Some farm equipment For Mrs Earl V Hostetter, along R 896 just east of Strasburg Diller and Kreider, Aucts.


## Rohrer's Offer A Complete Line

**Insecticides - Fungicides - Weed Killers**
**Fertilizers and Plant Starter**

| | | |
|---|---|---|
| Arsenate of Lead | 3 lb. | 1.20 |
| Ferbam | 3 lb. | 2.10 |
| Sterptomycin | 1 lb. | 5.25 |
| 50% D.D.T. | 4 lb. | 1.60 |
| 53% Duo Copper | 6 lb. | 2.75 |
| 15% Parathion | 3 lb. | 1.95 |
| 25% Malathion | 5 lb. | 2.95 |
| Duthane M-22 | 3 lb. | 2.85 |
| 10% Chlordane Dust | 5 lb. | 1.95 |
| 5% D.D.T Dust | 5 lb. | 1.25 |
| 5% Sevin Dust | 4 lb. | 1.60 |
| Potato, Tomato Dust | 4 lb. | 1 39 |
| 1% Rotenone Dust | 4 lb. | 1 39 |
| Melon & Cucumber Dust | 3 lb. | 1.49 |
| 4% Malathion Dust | | 1.25 |

**OSOTOX**
**Transplanter Solution**

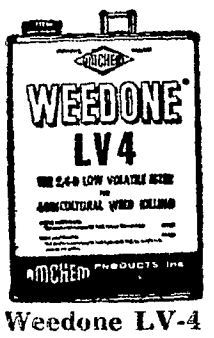
is a Lindane solution that mixes readily with water and is designed especially for use in the transplanter. Gives low cost protection against wire worms, maggots and certain other soil insects.

| | |
|---|---|
| 1 pint | 1.85 |
| 1 gal. | 11.65 |

**ORTHO GRO**
**LIQUID PLANT FOOD**

| | |
|---|---|
| 1 qt. | 1.69 |
| 1 gal. | 4.95 |
| 5 gal. | 14.75 |
| VHPT 3 lb. bag | .90 |
| Case 10-3 lb. bags | 7.50 |

**Weedone 2, 4D**




**Weedone LV-4**
**(Low Volatile Ester)**

| | |
|---|---|
| 1 gal. can | $5 25 |
| 5 gal. can | $24 75 |

**Weedar 64 (Amine)**

| | |
|---|---|
| 1 gal. can | $3.75 |
| 5 gal. can | $17 50 |

**ATRAZINE 80W**

| | |
|---|---|
| 5 lb. bag | 2.85 lb. |
| Amitrol T | 11.35 gal. |
| Alanap-3 | 4.95 gal. |
| Amino Triozole | 3.50 lb. |
| 4 lb. canister | 9.95 each |

**LINDANE**

| | |
|---|---|
| 20% emulsion 1-gal. | 11.00 |
| 5-gal. Can (per gal.) | 10.50 |

**METHOXYCHLOR**

| | |
|---|---|
| 5 - gal. | 22.25 |
| 30 gal. drum | ASK |

INCREASE YIELD and improved quality of your hay crops by adding to your spittle bug spray.

**Nutri-Leaf (20-20-20)**

| | |
|---|---|
| 5 lbs. | 1.75 |
| 25 lbs. | 7.50 |

**P. L. ROHRER & BRO., INC.**

SMOKETOWN Ph. Lanc. EX 7-3539



## You Need A Good Feeding Program To Produce Good Profits

**RED ROSE®**

**DAIRY FEEDS & SUPPLEMENTS**

Start your herd on the Red Rose Dairy Feeding Program — and it will pay off in the milk pail — where it counts most with extra pounds of milk.

Red Rose Dairy Feeds are available in many protein levels to balance any roughage you have on your farm . . . supplements to mix with your home-grains . . . milk replacer and premium quality rations for calves . . . as well as mineral mixtures.

Feed with confidence and see the difference better feeding with Red Rose makes in profit.

**Joseph M. Good & Son**
157 Newport Road Leola, Pa

**A. L. Herr & Bro.**
Quarryville Pa

**J. C. Walker & Son, Inc.**
Gap Pa

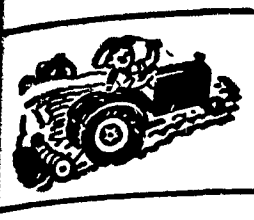
**David B. Hurst**
Bowmansville, Pa

**Chas. E. Sauder & Sons**
R D 2 East Earl, Pa

**Walter & Jackson**
Christiana Pa

**I. B. Graybill & Son**
Refton, Pa

**Elverson Supply Co.**
Elverson Pa.



# Classified Ads

## Farm Equipment

Low priced "36" fans for sheds and steel barns Hiestand, Inc Marietta R1, Ph MA 6-9301

180 Amp Lincoln Welder, $125 00 Hiestand, Inc , R1, Marietta Ph MA 6-9301

2 used 200 gallon Girton stainless steel milk tanks 1 used 300 gallon Girton stainless steel milk tank 1 20-can used milk cooler Used milk coolers
CLARK ELECTRIC
R1, Kinsers, Pa
Ph Intercourse SO 8-8501

Farmall tractors M's, H's, A's, Super A's and Super C's John Deere Tractors 50's, 520's, A's, B's, M's, MT's L's and G's
KEENER
EQUIPMENT COMPANY
Lancaster Ph. LO 9-9861

1 new Starline 12 ft. Silo Unloader (demonstrator) S H. Hiestand and Co , Salunga, Ph. TW 8-3221.

**Why Gamble With Nature**

Eliminate garlic flavored milk. Increase milk production, lower feeding costs. Grow 100% pure Oats Grass No impurities. Call or write Hydroponic Greens Mobile, 120 N. Franklin St, Lancaster, Pa , Phone EX 4-5853

One used Jamesway cleaner for 30 cows. One used Louden cleaner 36 used stanchions 3 steel maternity pens and one steel bull pen These items are priced to sell Phone New Holland EL 4-3452

## Help Wanted

FARMERS — Unusual opportunity to earn extra money National manufacturer of livestock and dairy equipment needs a man to sell, install and service its line in this area You may now be operating a farm and be available part time. Complete training and assistance by factory representative Write today James Mfg Co, Fort Atkinson, Wisconsin

### MISCELLANEOUS

WANTED — All Green Asparagus — No amount too large Contact COPE & STAUFFER, R D. 1, Manheim Penna Telephone During Day Lancaster LO 9-1232, Night Lancaster TW 8-7024

## Horse Sale

**Monday Eve., June 4**

**Blue Ball, Penna.**

**Lancaster County**

**Load of Iowa Horses**

Consisting of quarter, pleasure, and driving horses, ¾ size horses. We sell on 5% commission. Tack sale at 6:30 p.m. Horses at 7:30 p.m.

PAUL E. MARTIN

## Livestock For Sale

WISCONSIN DAIRY COWS FOR SALE New arrivals each week Reuben Greenberg Inc, Columbus New Jersey Phone Area Code 609 - 298-10-1

## Miscellaneous

Does your roof leak? Is your spouting bad? Are you ashamed of the paint coming off your house? If so, call Ralph F Kline a RELIABLE CONTRACTOR Lancaster LO 9-0841, - Ephrata RE 3-1224 - Columbia MU 4-9429, Lititz MA 6-7474

PLASTIC FREEZER CONTAINERS Square pints, $9 75 quarts, $11 75 per hundred, postpaid Sample pint 25c Oxboro, Box 7097 AB, Minneapolis 11, Minn

**FOUND**

The perfect place for relaxation and fun. The Penn-Wells Hotel and Motel, Wellsboro, Pa., near the Famous Pennsylvania's Grand Canyon. North Central Penna Family plan rates. Special rates for Memorial Day and 4th of July weekends. State Laurel Festival June 22nd, 23rd and 24th. For free information write. Box 158, Wellsboro, Pa

## HOUSEHOLD GOODS

Sales & Service Water Heaters - Washers & Dryers - Ben-Hur Freezers, Bottled Gas, Tappan Ranges, Benj. Shenk, Lampeter, Pa. Ph EX 7-2486

Used electric ranges Used General Electric refrigerator good condition New General Electric AM-FM radios Close out prices
L H BRUBAKER
350 Strasburg Pike, Lancaster EX 7-5179 Lititz MA 6-7766
Strasburg OV 7-6002

## Real Estate

FARMS - FARMS - FARMS We specialize in selling Farm Real Estate Let us show you what we have coming up for sale, or if you intend to sell we can help you secure the best possible buyer 35 years experience Prompt Courteous service, reasonable rates
SANGER LAND & CATTLE AUCTION CO
Ph Myerstown UN 6-4725

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Use This Handy Chart To Figure Your Cost

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| 22 | 1 10 | 2 64 |
| 23 | 1 15 | 2 76 |
| 24 | 1 20 | 2 88 |
| 25 | 1 25 | 3 00 |

KEYED ADS (Ads with answer coming to a Box Number, c/o Lancaster Farming) 25c additional

Ads running 3 or more consecutive times with no change billed at 4c per word each time with 80c minimum

DEADLINE Wednesday morning of each week's publication Positively no ads accepted after noon Wednesday

LANCASTER FARMING
P O Box 266
Lititz, Pa
Ph Lancaster EX 4-3047 or

## Poultry and Supplies

Warren-Darby DX Leghorns are great layers. Warren-Darby Associate Hatchery Keener Poultry Farm, R D 1, Elizabethtown Ph EM 7-3216

**ORDER**
**H & N 'Nick Chick'**
OR
**"MARK II's" now**
AMSTUTZ HATCHERIES
CALL
PAUL METZLER
New Holland EL 4-2232

**KimberCHIKS**
from Hubbard Farms
MAKE MONEY
K-137
1961 Model
HUBBARD FARMS
Walpole, N.H Chicks Statesville, N.C.
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Now is the time to have your dairy barn or chicken house air conditioned by Vent-O-Matic. Control ventilation without drafts. All installation guaranteed. Also other used fans. Also Chore Time poultry equipment Hiestand, Inc, Marietta R1, Ph. HA 6-9301.

New Musser Leghorn FARMS PULLET
EAST MOUNT JOY PA

**DEMLER Leghorns**

with balance breeding for greatest profits

Phone or write

EDWIN WALLIS & SONS
LIVERPOOL, PA.

Demlerchix Associate Hatchery

SHAVER STARCROSS

**Layers**
**Greider Leghorn Farms, Inc.**
Phone OL 3-2455
MOUNT JOY R. 1, PA.

**H & N**
"Nick Chick"
**or Mark II**
DAY OLD OR STARTED
Pullet Chicks
FLORIN FARMS
MT. JOY OL 3-9891

## Poultry & Supplies

Egg washers, new and used Hiestand Inc Marietta R1 Ph HA 6-9301

Babcock Pullets ready to lay by 1st of July Amos L Stoltzfus R#1 Gordonville, Pa 1 mile north of Vintage

Call SALE PAUL 33801 • YORK PA
SOUTHERN PENNA FARMS
Now Mailing New List
Write
PAUL, The Realtor
255 E Phila. St York, Pa

**Take Your Choice**

**Babcock B-300**
for poultrymen who want a layer that excels in livability and high egg production.

**Babcock B-370**
if you're looking for stress resistance and tameness. Ideal for cages.

Both are money makers, tailor made for today's business minded poultrymen.

For detailed specifications, write today to:

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The HUBBARD COMET

A New White Feathered Brown Egg Cross
GIVES YOU MORE TOP QUALITY EGGS FROM LESS FEED
Write for the facts
HUBBARD FARMS
Walpole, N H Chicks Statesville, N C
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**Our Customers Are Our Best Salesmen**

BETTER KEYSTONE LEGHORNS BREEDING STRAIN CROSS

**Keystone Hatchery**
2556 Creek Hill Rd.
LANCASTER
Ph. Leola OL 6-7851

Chicken house manure Free for cleaning chicken houses. Large units in York and Lancaster Counties Call York 2-3370

2 big Dutchman automatic poultry feeders each with 400 ft trough 4500 square ft. slats 20-8 ft automatic waters, 50-14 hole medal nests, 10 roll away nests, 2 horse electric Mix Mill with auger, 1-8 ton bin, 1-4 ton bin. All good condition Call Atglen LY 3-6351 Wilbur Engle, Cochranville, Pa

## Mail Box Market

2-55 gal. steel drums with double stand made of iron. 2 miles east of Marietta at the Chiques Trailer Court on Rte. 340 Ph. MU 4-8212.

1 Suffolk ram, 2 years old. Phone EL 4-5692 New Holland, Pa.

Used double drain, metal base kitchen sink, also full size Caloric gas range, both in good condition Amos H Rutt, Quarryville R D 2 Tel ST-6-3897

1 Yorkshire Boar Ph 665-41-57

J Beam motor driven orchard and brush sprayer 200 gal metal tank $395 00 S G Darlington, Lititz MA 6-7440

For Sale tobacco laths Ph TW 8-6099

FREE, Subscribers to Lancaster Farming will receive one advertisement each month in our Mail Box Market Subscribers using the Mail Box Market will be governed by the following rules
Limit your advertisement to five lines which means not over 25 words All advertisements must be in our hands by Wednesday noon or same will be held over for next week's paper. No business advertisements accepted.

**Davco Nitrogen Solution**
**For Wheat, Corn, Pasture, etc.**
**Applied Directly to Your Field**
**Call Leola OL 6-9156**
**SMUCKER BROS.**
BIRD-IN-HAND, PA.

# Thundershowers Break Drought Rainfall Still Below Normal

Between a half and three quarters of an inch of rainfall Wednesday night brought much needed moisture to farms in the Garden Spot

Thundershowers during much of the night broke the drought which had threatened to bring a short end to pastures and cut into hay production Some alfalfa crops will be shorter than normal because of the dry conditions but most pastures have a new lease on life

Corn fields sprang into life late this week as sprouted kernels pushed through the surface and made rapid growth during the warm days

Earlier in the week the Pennsylvania Crop Reporting Service in its weekly report said rainfall shortage could develop to serious proportions unless there is relief fairly soon The Lancaster weather station reported Thursday that the rain during Wednesday night was fairly general over the state

The State Crop Reporting Service said Tuesday in its weekly crop and weather summary that lack of moisture had brought on insect infestations in southern and central portions of the Commonwealth Farmers have stepped up spraying and dusting activities to cope with the pest

Good yields of strawberries are expected despite some recent frost damage with first harvest about June 1 Tomato plants also injured by the recent freeze are being replaced but work has been impeded by lack of rainfall in the southeast The asparagus crop is at its peak with [illegible] harvest reported Some early [illegible] [illegible] [illegible] [illegible] market

Tobacco seeding has been completed in and around Lancaster County and transplantings will begin shortly Cobbler potato planting is virtually finished and planting of the fall crop is well underway

Alfalfa cutting and the [illegible] [illegible] are reported [illegible] to go [illegible] some [illegible] fa being harvested Hay and oats plantings are almost at the finishing stage, while corn planting is at the half-way point Winter grains are looking good, with some spottiness reported from winter damage Barley is short for this time of year but heading rapidly

Most of the state's fruit crop has passed the bloom [illegible] showers [illegible] the an exceptionally good apple and peach crop Sizing has started in the South Mountain area, and only the degree of set of sour cherries in that area is reported questionable at this time

Pastures and meadows are in average condition Low soil moisture has stunted use of pasture lands despite ideal growing weather

# Milk Drinking Increase Noted First Quarter

Secretary of Agriculture Orville L Freeman said today that total consumption of fluid milk and fluid milk products in 74 major U S markets during the first quarter of 1962 increased by 1 [illegible] per cent over the same period a year ago.

Secretary Freeman stated "While this overall increase in milk consumption appears to be smaller than the increase in population, it does indicate that the sharp decline in per capita consumption of a year ago has been slowed down

"This improvement is encouraging, but it does not signify that the end is in sight to the problem of dairy surpluses. Milk production is still running strongly ahead of consumption and the Commodity Credit Corporation is accumulating dairy products considerably faster than they can be used.

"While three months is too short a period to show a conclusive trend, the current increase is a gratifying indication that American consumers recognize milk and dairy products as essential components of a healthy nutritious diet

"Since the National Conference on Milk and Nutrition in January, the Departments of Agriculture and Health, Education, and Welfare have cooperated closely in bringing to the public factual information concerning the safety and value of milk to good nutrition

"In regular reports and public statements radio and television appearances and messages to State and city health departments and home economists, the facts have been stressed about the importance of milk to the human diet

. . it's DARI-PAK "A"

JANUARY 14, 1961

Just a little more than a year ago, January 14, 1961 to be exact FARM BUREAU announced a brand new, quality dairy ration - - - - it's name was DARI-PAK This nutritionally balanced, 100% vegetable protein ration proved to be an excellent milkmaker, reasonably priced and palatable, too

AUGUST 28, 1961

DARI-PAK "PELLETS" were added to our quality line of dairy feeds We were, and still are, mighty proud of our firm, palatable and productive pellet ration. Careful formulation of our modestly priced Dari-Pak Pellets has paid off - - - they're still growing in popularity!

DECEMBER 16, 1961

ANOTHER Farm Bureau FIRST. On this date we announced the installation of the First Sprout-Waldron "Molasses Blending Device" on our pellet mill - - - this was the first unit of this type installed in Lancaster County. With this new "Molasses Blender" we can thoroughly blend up to 200 pounds of molasses per ton of pellets - - - not just sprayed on the outside

NOW . . . APRIL 21, 1962

WE'VE CHANGED Dari-Pak to Dari-Pak "A". More and more research reports show a real danger of Vitamin "A" deficiencies in dairy cattle diets Why? Because increased grain feeding (and this trend will continue to grow) means less hay consumption and therefore less natural Vitamin A in the ration. Also, increased amounts of nitrogen applied to legumes tends to interfere with the conversion of carotene to Vitamin "A".

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LANC. COUNTY FARM BUREAU SERVICES FARM & HOME SUPPLIES

# Weed Control Chemicals Effective Against Small Weeds, Smith Says

By: Max Smith
County Agri. Agent

The best time to kill weeds is when they are germinating, when quite small and under 2 inches high. The more mature weeds get the greater the root system and the harder they are to kill with either cultivation or chemicals. The use of herbicides (spray materials) is rapidly replacing much of the mechanical cultivation of the past. This means that a good understanding is necessary of both the methods of application and the materials to use.

In growing corn both the pre-emergence application (before the corn is up) and the post-emergence (after it is up) may be used successfully; the objective to keep in mind is to get the weeds before they have any size. Many growers prefer the pre-emergence treatment because heavier rates of herbicides may be used and there is less danger of damage to the corn plants.

It is safe to say the two most common herbicides to be used on corn are the amine form of 2,4-D and Atrizine. Both of these are good weed killers and their use depends upon the weeds to be controlled.

For the average corn field with normal trouble from annual broad-leaf weeds, the use of 2,4-D at the rate of 2 pints per acre just before the corn comes through the ground or in the spike stage will do a good job and will be the cheapest.

The use of Atrizine 80W as a liquid spray at the rate of 2½ pounds per acre in 25 gallons of water, or the use of 20 pounds of the granular form, Atrizine 10G, is strongly recommended where there is a grass problem and where the corn is to be grown without any cultivations. This material gives very good control on all of the annual or perennial grasses that are difficult to control in the row.

These materials may be applied at planting time or as long as three weeks after planting the corn, the corn may be up and small in size without injury.

When spraying with Atrizine it is very important to keep the agitator running at all times and use a 50 mesh screen or coarser in the suction strainer as well as in the nozzles.

Some growers may want to reduce the cost of the Atrizine by spraying only a 12 to 14-inch band over the row, this means that the rate per acre should be reduced in proportion and that cultivation will be required between the rows.

With the use of Atrizine as a weed control chemical growers should not attempt to grow any cover crop in the corn this summer. Atrizine will prevent the germination of the ryegrass or bromegrass seeds, however, with the 2,4-D applications the normal cover crops may be sowed after the last cultivation.

All spray operators should be extremely careful in the handling of these materials and their sprayers. These chemicals will kill many desired crops and plants in adjoining fields and properties. The drift of spray particles and fumes should be considered at all times.


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The list of insects reads like an encyclopedia of potato pests: Colorado potato beetle (even the resistant one), all varieties of aphids, flea beetles, corn borers, leaf hoppers — just about every insect that chews or sucks. What's more, most insects that are resistant to other sprays find Phosphamidon irresistible.

Phosphamidon is absorbed so quickly that workers can enter the fields a few hours after spraying. And the natural predators that feed on harmful potato insects can safely return too.

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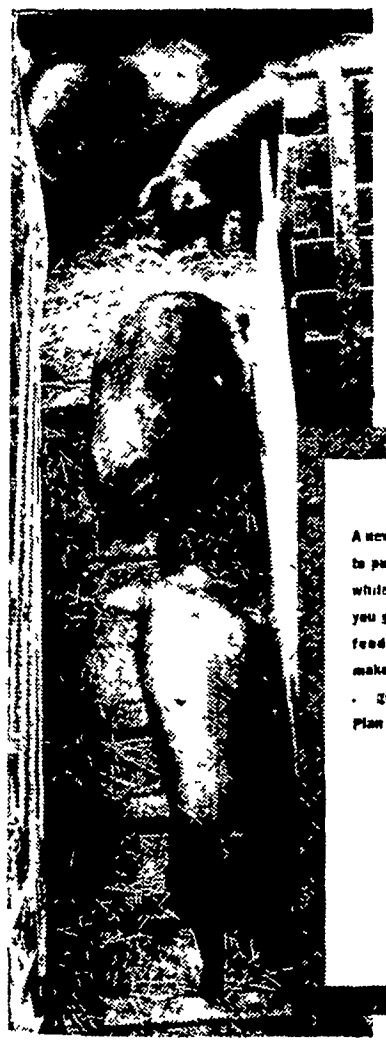

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| FARRO AID 100 | 150 |
| GRAIN | 795 |
| TOTAL FEED | 1173 |
| TOTAL PER PIG MARKETED— (9.15 pigs per litter) | 127 |
| **PIGS** TO 50 LBS. | |
| BABY PIG-CREEP | 5 |
| PIG-ETS | 40 |
| TOTAL FEED | 45 |
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| PIG GROWER CONCENTRATE | 13 |
| HOG FINISHER CONCENTRATE | 99 |
| GRAIN | 328 |
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Data from Nutrition Feed Research

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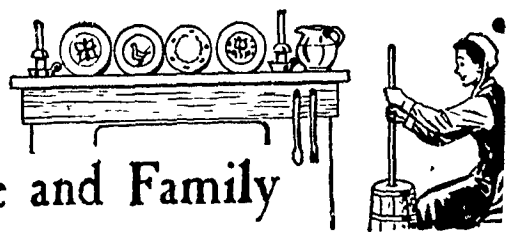

# For the Farm Wife and Family

## 'Frankly' Speaking

By Mrs Richard C. Spence

Summertime and frankfurters are a natural go-together. Here are some ways to serve the familiar "hot dog" other than with relish or onions!

**FRANK AND BEAN BOATS**

1 pound franks (10)
½ stick (¼ cup) butter or margarine
2 tablespoons prepared mustard
2 cups shredded sharp cheddar cheese
2 cans (1 pound each) Boston style beans drained
1 medium onion chopped
1 pound loaf Vienna bread
3 slices pasteurized process American cheese cut into quarters
10 slices cucumber pickles

Soften butter or margarine in a large mixing bowl add mustard and mix well Add shredded cheddar cheese beans and onion Mix well Cut bread into halves lengthwise Open loaf and place halves on a baking sheet Spread each with the cheese mixture Place on broiler rack 6 inches from heat source Broil about 5 minutes Split franks almost in half lengthwise Place 5 split franks, cut side up on each half loaf Top with cheese squares and pickles Broil 4 to 5 minutes longer Cut and serve immediately 10 servings

* * *

**FRANKFURTER CHILI**

2 tablespoons butter or margarine
½ pound frankfurters, cut in ½ inch slices
½ cup chopped onion
2 tablespoons chopped green pepper
½ teaspoon chili powder
2 cans (1 pound 4 ounces each) kidney beans, drained
1 can 10-½ ounces) condensed tomato soup
1 teaspoon vinegar
½ teaspoon Worcestershire sauce

Preheat covered electric skillet to 320 degrees Melt butter or margarine Add frankfurters, onion, green pepper and chili powder, cook until frankfurters are brown Stir often Lower temperature to 220-240 degrees Add kidney beans, tomato soup, vinegar and Worcestershire sauce Cover cook 12 to 15 minutes Stir once or twice Makes 4 to 6 servings

* * *

**EASY FRANK RAREBIT**

1 pound franks, sliced
10-½ ounce can condensed cream of mushroom soup
½ cup milk
¼ pound American cheese shredded
½ teaspoon prepared mustard
Paprika
6 thick-cut slices French bread, toasted

Blend soup and milk together in pan over direct heat Add cheese and mustard and place over hot water Stir and heat until cheese is melted Add franks and heat well Sprinkle with paprika Cover if not to be served immediately Serve on toast 6 servings

* * *

(Continued on Page 17)

# Ladies, Have You Heard? . . .

By Jane Thurston

THURSTON

**How Much Meat To Buy**

It's easy to know how much meat you'll need when you're buying chops steaks or wieners you simply count noses But buying other meats sometimes takes a little figuring

Here's a general rule on how much to buy for each serving

Boneless meat, such as boneless round steaks cutlets liver stew meats ground meat, and rolled roasts — allow one-fourth pound for each serving

Meat with an average amount of bone, such as bone-in roasts, steaks, and ham — allow one-third to one-half pound for each serving

Meat with a large amount of bone, such as short ribs spare ribs pork hocks — allow three-fourth to one pound for each serving

**Careful Shopping Cuts Food Bills**

When you shop carefully, you can serve nutritious meals and spend less money for food Read food advertisements and study reports of good food buys

Plan your meals in advance and follow a shopping list You may find you can make substitutions on your shopping list after you get to the store

It's wise to shop alone and at a time when stores are the least crowded

Figure the cost of food on a serving basis instead of a pound basis This is especially true of meats A pound of meat with no waste gives four servings, but a pound of meat with bones and waste may give only one to three servings

Prepared or partially prepared foods cut meal preparation time, but this built-in con-

(Continued on Page 16)


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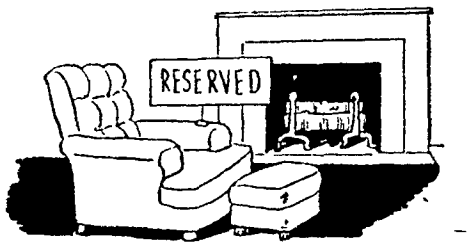


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## Frankly Speaking

(Continued from Page 14)

The franks bacon, cheese, and eggs in this salad will provide a wealth of food energy and complete proteins for all who eat it

**POTATO SALAD WITH FRANKS**

- 4 cups cooked diced potatoes
- 1-½ cups cubed pasteurized process American cheese
- ½ cup thinly sliced celery
- 2 hard-cooked eggs, cut into quarters
- ¼ cup chopped sweet pickle
- 1 teaspoon salt
- ¼ cup mayonnaise
- ¼ cup dairy soured cream
- 1 tablespoon prepared mustard
- 1 tablespoon catsup
- 4 slices bacon, fried crisp and crumbled

Toss together lightly potatoes, cheese, celery, eggs, pickles and salt. Combine mayonnaise, sour cream, mustard and catsup. Fold dressing mixture into potatoes. Chill well. Just before serving sprinkle bacon over salad to garnish.

Cut 1 pound franks on one side three-quarters of the way through at half inch intervals. Mix 2 tablespoons catsup and 1 tablespoon prepared mustard in a small bowl. Brush sauce on franks and broil for 3 minutes. Turn franks and brush with remaining sauce. Arrange around potato salad to form a ring on serving platter.

* * *

**MASHED POTATOES WITH FRANKFURTERS**

- 8 frankfurters
- 2 cups hot or cold seasoned mashed potatoes
- ½ to ¾ cup grated cheese
- Paprika

Slit frankfurters lengthwise almost through, spread open, and place cut side up on a greased baking sheet. Heap mashed potatoes on the frankfurters, using ⅓ cup for each one. Sprinkle with grated cheese and paprika. Heat in a hot oven (400 degrees) for about 15 minutes. 4 servings.

* * *

**FRANK SKYSCRAPERS**

- 2 packages (1 pound each) franks
- 1 pound can baked beans
- 1 tablespoon chopped onion
- 1 tablespoon prepared mustard
- 2 teaspoons pickle relish
- ½ teaspoon celery seed
- 10 frank buns
- 10 slices cheddar cheese
- Stuffed olives or small gherkin pickles

Split each frank lengthwise so it will lie flat on the bun.

**MORE MORE MORE**

Blend together the baked beans, onion, mustard, pickle relish and celery seed. Cut each slice of cheddar cheese into halves. For each skyscraper place a frank cut surface up on a split frank bun. Top with some of the bean mixture. Place 2 cut slices of cheddar cheese on top of bean mixture. Place another frank cut surface down on top of cheese. Cover with top of frank bun. Heat in a moderate oven (350 degrees) for 5 to 10 minutes or until franks are hot and cheese is melted. Remove from oven and garnish each sandwich with an olive or pickle on a wooden pick. Serve hot. 10 servings.

* * *

**FRANK 'N' FLAVOR SPAGHETTI**

- 1-½ cups chopped celery
- ½ cup chopped onion
- 2 tablespoons melted shortening or oil
- 2 tablespoons brown sugar
- 2 teaspoons dry mustard
- ¼ teaspoon nutmeg
- ¼ teaspoon ground cloves
- ⅛ teaspoon black pepper
- 1 13-½ ounce can pineapple tidbits with syrup (1-½ cups)
- 2 10-½ ounce cans condensed tomato soup (2-½ cups)
- 2 tablespoons vinegar
- 2 tablespoons soy sauce
- 8 ounces frankfurters thinly sliced (4 or 5 frankfurters)
- 1 10-ounce package frozen cut green beans cooked, or about 1 cup cooked green beans
- 12 ounces elbow spaghetti
- ½ cup shredded cheddar cheese

Cook celery and onion in melted shortening or oil until tender, about 15 minutes. Add brown sugar, dry mustard, nutmeg, cloves and pepper. Mix well. Add pineapple tidbits and syrup, tomato soup, vinegar, soy sauce, frankfurters and green beans. Mix well. Heat to boiling. Meanwhile cook spaghetti in boiling salted water until tender, about 5 to 7 minutes. Combine meat-vegetable mixture with cooked spaghetti. Mix well. Pour into greased 3-quart casserole. Sprinkle shredded cheese over top. Bake in moderate oven (350 degrees) 30 minutes. Makes 6 to 8 servings.

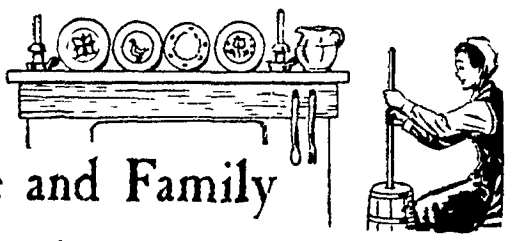
* * *

**TIPS ON STORING FOOD**

Here are some storage suggestions for the more common

(Continued on Page 16)

# For the Farm Wife and Family

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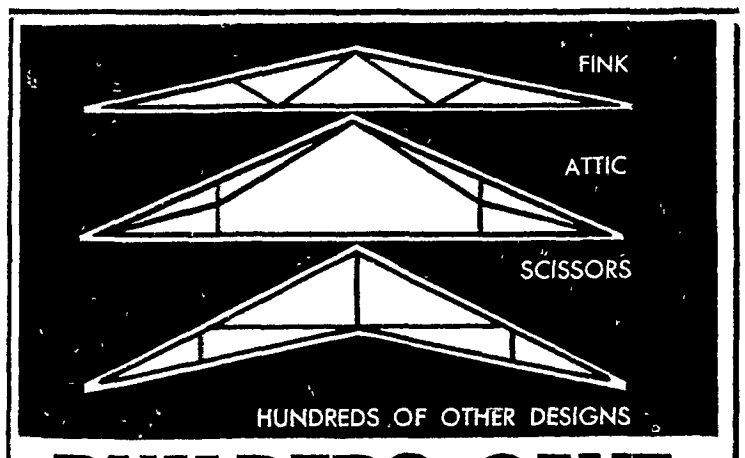


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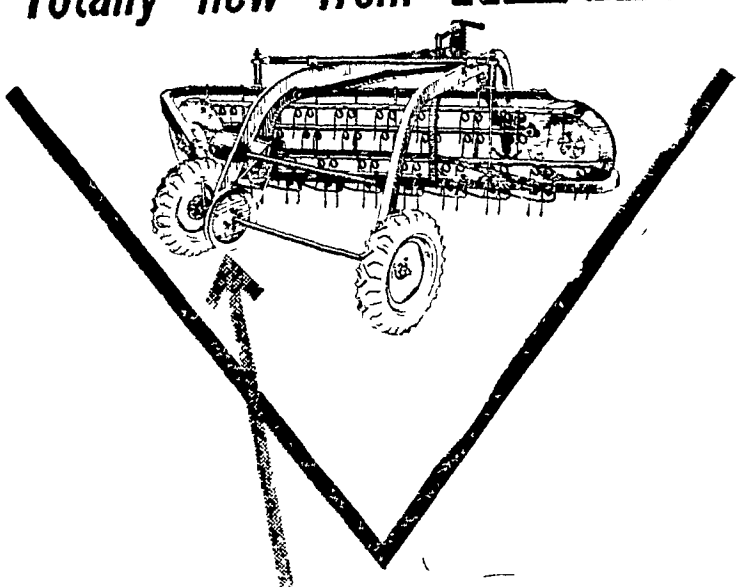

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## ● Frankly Speaking

(Continued from Page 15)

foods — these suggestions come from the U S Department of Agriculture's Research Service

It's all right to keep small amounts of cooking and salad oils at room temperature for a short time, but they should be used before their flavor begins to change Mayonnaise and salad dressings should be kept in the refrigerator unless they're used within a few days Even jellies, jams and peanut butter, once opened, keep best in the refrigerator

Eggs should be refrigerated in the original carton or some other covered container, because uncovered eggs lose moisture through their porous shells

Potatoes need more careful storage than you may think They keep best in a dark, well ventilated place at about 45 degrees to 50 degrees Too much light causes greening and loss of eating quality Potatoes shrivel and sprout in a warm place in a cold place the starch in the potatoes turns to sugar If the flavor of stored potatoes becomes too sweet it can be improved by moving them to a room-temperature storage place for a week or two

It is best to keep citrus fruits melons and pineapple out of the refrigerator at room temperatures of 60 to 70 degrees Although a short stay in the refrigerator will not noticeably harm them a long period of refrigeration causes the skin of citrus fruits to become pitted and the flesh to discolor

Important danger signs of food spoilage are off-odors in all foods and a sour taste in bland foods such as creamed potatoes and creamed chicken Other signs of spoilage that make food unpleasant to eat, but not hazardous to health are rancid odor and flavor of fats mold or slime on the surface of meat fermentation of fruit juices and mold on bread

There is little or no danger of food becoming unsafe to eat when it is kept in a refrigerator with a temperature of 42 degrees or below because food-poisoning bacteria can't grow at these temperatures You can check the temperature of your refrigerator with an ordinary indoor thermometer placed in different parts of the refrigerator

Best Food Buys

# Holiday Foods Are Featured

Holiday previews of feature foods are due this week-end as retailers merchandise for Memorial Day outings. Generally accepted as the opening date for outdoor activities, this holiday puts the "outdoor chef" back in business and brings a change in family eating habits as we turn to more easy-to-cook and quickly prepared food items

These observations were noted by Tom Piper, Penn State Extension Marketing Agent, as he surveyed wholesalers and retailers regarding food marketing emphasis for this week-end Frozen turkeys, beef steaks, hams, bacons, fresh picnics, and broiler-fryers will receive promotional emphasis Fore-quarter beef cuts have already declined in price under the seasonal impact of warm weather.

Egg supplies continue seasonally heavy with farm prices below those of a year ago Large sizes remain an especially good buy Current catches of fish and shell fish are as high as they're likely to be this year and priced accordingly.

Produce markets are faced with a seasonally active demand short supplies are variable quality, some improvement may be noted during June. Oranges, grapefruit and bananas dominate the fresh fruit scene although competition from other fruits is increasing. Reasonably priced Tartarian cherries are arriving from California and the Bing variety is due soon Plums peaches and imported grapes are available

Strawberries are entering the heavy volume season and best buys are usually noted in the early part of the week. Hot, dry weather and frost damage has reduced the crop in Pennsylvania and orders should be placed early

Dry weather has also slowed vegetable growth Better buys are limited to salad items -- radishes, Boston lettuce, green onions and leafy greens Supplies of most other items remain below normal and prices rather high Cantaloupes from Texas and Arizona promise to offer more economy than watermelons this weekend

The processed food index is nearly a point under year-ago levels Storage stocks of canned and frozen vegetables are higher than average, salad and coking oils are in plentiful supply and the frozen citrus market has declined in recent weeks

## ● Have You Heard?

(Coninued from Page 14)

venience is an extra cost

**About Buying Sewing Needles**

For hand sewing, buy quality needles of a known make They have sharp points and smooth eyes. Inferior needles fray and break thread You may use either sharps or embroidery needles . . . these needles come in ten sizes, from very coarse — size 1, to very fine — size 10 Embroidery needles have a longer eye for easy threading.

When buying machine needles, be sure you state the needle size — whether fine medium, or coarse. Also give the make and model of your sewing machine — each machine requires a certain type of needle It's advisable to buy machine needles from the dealer who handles the make of machine you own. Your sewing machine manual will give you information on buying needles


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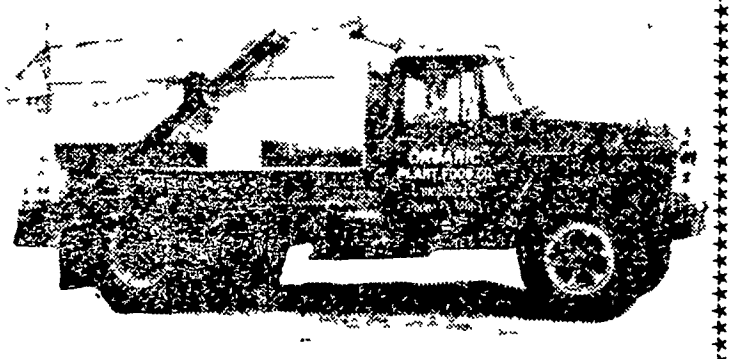

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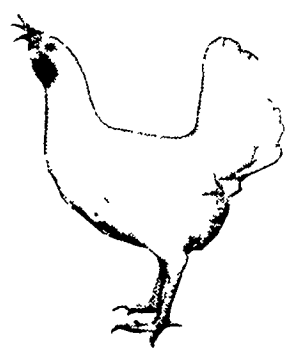

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QUARRYVILLE SERVICE CENTER

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Eastern States FARMERS' EXCHANGE



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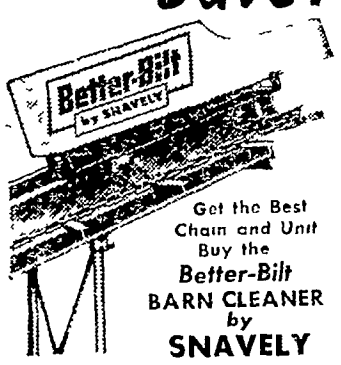


Get the Best Chain and Unit Buy the Better-Bilt BARN CLEANER by SNAVELY

Want a better-designed, better-built barn cleaner for longer, more maintenance-free operation? Then buy the barn cleaner farmers everywhere are raving about . . . the Snavely Better-Bilt Barn Cleaner, manufactured right here in Lancaster County.

IMMEDIATE DELIVERY AND INSTALLATION
DESIGNED TO FIT ANY SPECIFIC BARN!
Phone or write today for information and prices
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YOUR CONVENIENT B.F.GOODRICH STORE
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Call us for on-the-farm TIRE SERVICE

FAST EXPERT WORK!
Any tire, Any time, Anywhere!

Just call us! We'll fix your tire on the spot, or leave you a FREE B F GOODRICH LOANER to use while we repair your tire!

NYLON AT NO EXTRA COST!
B.F.Goodrich "Power Grip" Rear Tractor Tire
Crop Payment Plan
Highest trade ins NOW! See us today!

# Hotpoint

*Guarantee of Satisfaction*

FOR A LIMITED TIME ONLY!

# SPECIALS OF THE MONTH!

## COMPACT FREEZER

MODEL FL50C

- 359 lb freezing capacity
- Big family size capacity
- Fits compact 28" width
- All shelves fast freezing
- Roomy door shelves
- Magna Seal door gasket around all 4 sides
- Space Saver door hinges

***Special***

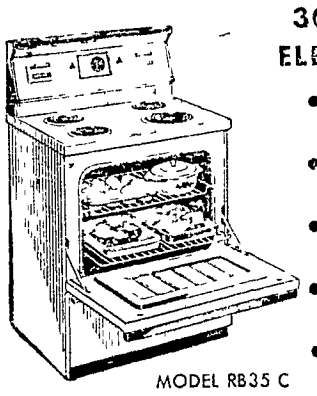
**$198.88**

25 MILLION APPLIANCES PRODUCED BY HOTPOINT

## Hurry!

FROM **$178.88** UP

## 30" FLAMELESS ELECTRIC RANGE



MODEL RB35 C

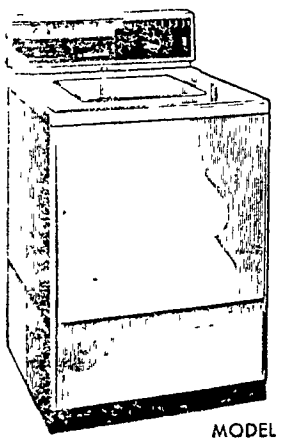
- Giant Oven Capacity — Roasts a 30 lb turkey
- Easier Oven Cleaning Oven door lifts off
- Speedy 2600 Calrod® Unit
- Pushbutton Recipe Heat —Fast, safe clean
- Plus Minute timer Appliance outlet

***Special***

**$198.88**

25 MILLION APPLIANCES PRODUCED BY HOTPOINT

## ALL-PORCELAIN WASHER



MODEL LW260

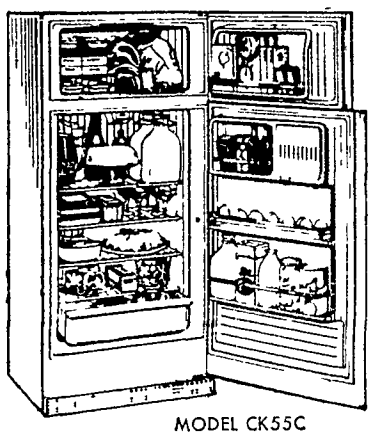
- New Triple Cycle Dial
- Water-Saving Partial Load Control saves water
- Underwater Lint Filter works full time
- New Deep-Dip Rinsing floats soil out of tub

***Special***

**$198.88**

25 MILLION APPLIANCES PRODUCED BY HOTPOINT

## TWO-DOOR REFRIGERATOR



MODEL CK55C

- Automatic Defrost
- Full 89 lb Freezer Capacity
- Porcelain Full Width Crisper
- Handy Door Shelves
- Convenient Butter Bin
- Magna Seal Door Gaskets

***Special***

**$238.88**

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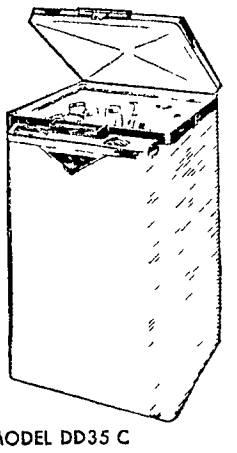
## PORTABLE DISHWASHER



MODEL DD35 C

- Washes complete service for 12 in water hotter than hands can stand
- Needs no installation Rolls away when not in use

***Special***

**$178.88**

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# AS LOW AS $1.87 a week

**CHRISTIANA**
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**INTERCOURSE**
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SO 8-3541

**MASTERSONVILLE**
PAUL WEBBER
665-4500

# Cholera Vaccine Serum Block Is Eliminated

Science has added something new to the expression "this little pig went to market." Through combined use of anti-hog cholera serum and vaccine at markets where pigs are sold, "the little pig comes back from market—and lives."

Until recently, chances were that swine feeders might lose as high as 100 per cent of pigs bought at sales due to cholera. Then research by Howard W. Dunne and associates, veterinarians at the Pennsylvania State University, proved that pigs can be successfully immunized against cholera by giving "modified" vaccine with anti-hog cholera serum at the sales barn.

Dr. Dunne found that serum used alone "blocked" development of permanent immunity when vaccine was given. Even inoculation with serum, followed by vaccine at the farm three days after purchase, did not build up permanent immunity. But combined inoculation at point and time of sale proved effective.

As a result, the Pennsylvania Bureau of Animal Industry leads livestock sanitarians in many states in abolishing the use of serum alone at community livestock sales. In force for over seven months in Pennsylvania, the system of double immunization controls hog cholera unusually well, officials report. Laws in most states previously required only the serum treatment at time of sale.

Dr. Dunne and associates with the Agricultural Experiment Station have conducted studies of hog cholera for 5 years. Dr. Dunne has reported his findings at conferences of veterinarians in 16 states.

Dr. Dunne recently held a training session for officials who conduct Pennsylvania's hog cholera eradication program. He has helped with a national training school for hog cholera eradication and will work with another such school in June. He is active on two national committees dealing with hog cholera eradication.

THE GAY, COLORFUL AIR OF THESE PLACEMATS belies the ease with which they're made. The method set forth in the new, easy-to-follow instructions guarantees that anyone can make the various shapes fit together precisely and neatly. A chart, exactly the size of each diamond is provided. By measuring the material against precisely cut pieces of carboard and hand stitching the pieces together, a truly "professional looking" result is insured. Free instructions are yours with a request for Leaflet No. PH-1809 and a stamped, self-addressed envelope.

## My Neighbors

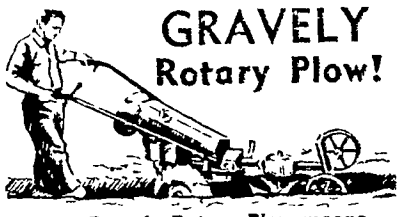
"Rough game."

**Prevent Dents**

The best remedy for dents in smooth surface floor coverings is to prevent them in the first place. Penn State extension home management specialists suggest distributing the weight of furniture over a larger area with the use of coasters or flat gliders on furniture legs. Equal size surfaced gliders distribute weight more evenly than do pointed ones.


A PERFECT SEEDBED In ONE Operation

WITH THE POWERFUL 5-HP GRAVELY Rotary Plow!



The Gravely Rotary Plow means a perfect seedbed in just ONE operation! No clods to beat up, no harrowing necessary — it's ready to plant! Come in, write or phone for demonstration or free literature.

**James Messner**
Bareville
Ph. OL 6-6911

19 ATTACHMENTS FOR YEAR AROUND WORK!
GRAVELY



NOW...INCREASE TONNAGE UP TO 84%!

WITH Volkman BRAND
S-100 Sudangrass-Sorghum Hybrid

Plant new Volkman S-100 and produce up to *84% more forage* than such varieties as Sweet, No. 23 and Piper! A new Sudangrass-sorghum hybrid, S-100 has recorded yields of more than 40 tons per acre... has been proven superior in adaptability, vigor and palatability. Whatever your needs, for green chop, ensilage pasture or hay, you can't do better than Volkman S-100!

- Ideal for spring or summer planting
- Adapts to wide range of soils and climates
- Superior early growth—medium maturity

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Seaboard Seed Company / Philadelphia 47, Pa.

EBY'S MILL, Lititz
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no garden too small for... CHORE MASTER Suburbanite POWER TILLER

FEATURING STORAGE-FOLD HANDLES... handles fold for storage, adjust for convenience!

SPECIAL $99.95

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Designed, powered and priced for suburban gardening! Rugged 3 HP engine provides power to spare for every garden chore. 11" tines work ground 22" wide, 9½" deep... unconditionally guaranteed for 1 year! No belts! Direct drive gives longer, trouble free service.

Full 1 Year Warranty  Easy Pay Plan
Ask for a demonstration!

**L. H. Brubaker**
850 Strasburg Pike - Lanc.
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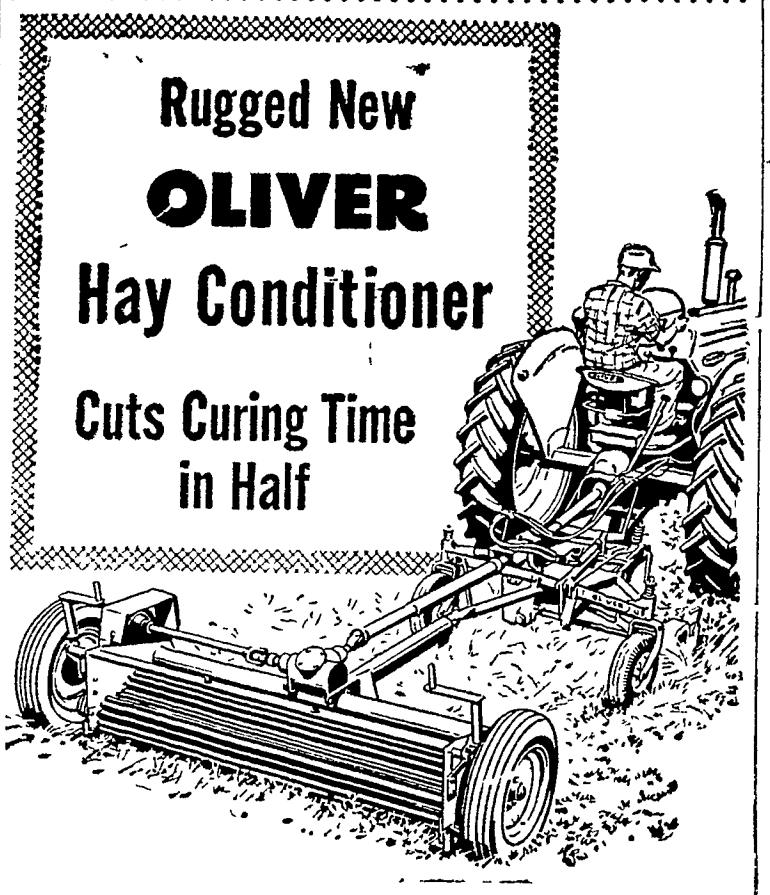
Rugged New OLIVER Hay Conditioner

Cuts Curing Time in Half



* New No. 95 gives you a *uniformly* cured crop—conditions instead of crushes.
* Money-saving, time-saving way to higher quality hay—reduces exposure to bleaching sun.
* Simple, low-cost hitching to Oliver semi-mounted mowers for 1-pass operation.
* Low and close-coupled, trails mower around 90-degree turn without interference.
* Ruggedly built for high speeds—tubular frame and hitch—triple V-belt safety drive.
* Large-diameter, 80-inch corrugated rolls take full 7-foot swath of heaviest hay.
* Adjustable, independent compression springs on crimping rolls insure complete conditioning.
* Alignment of crimping rolls with 15-inch carrying wheels prevents scalping of high spots.

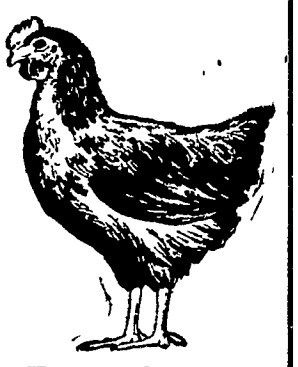
N. G. Hershey & Son
Manheim, R. D. 1

Farmersville Equipment Co.
Ephrata, R. D. 2

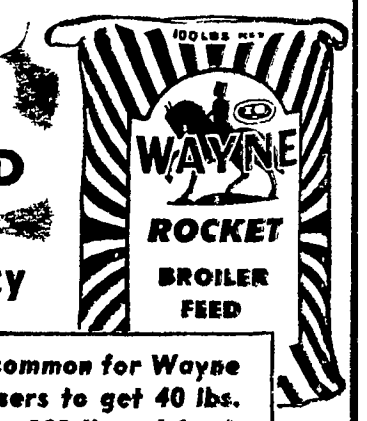
Chas. J. McComsey & Sons
Hickory Hill, Pa.



MORE MEAT per bag...



WAYNE ROCKET BROILER FEED with new Productive Efficiency




It's not at all uncommon for Wayne Rocket Broiler users to get 40 lbs. or more meat per 100 lbs. of feed.

You can get phenomenal growth, and tip-top quality birds with wonderful pigmentation that bring premium prices. Wayne Rocket Broiler Feed is based on the latest principles of high-energy, low fiber formulation, resulting in higher digestibility, greater feed conversion and superior "Productive Efficiency" for you.

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Millersville

ROSS C. ULRICH, JR.
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MOUNTVILLE FEED SERVICE
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LIME VALLEY MILLS
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GRUBB SUPPLY CO.
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SUNSHINE FARM SUPPLY, INC.
Lititz and Schaefferstown

# Bulk Poisons In Used Containers Must Be Labeled Accordingly

HARRISBURG -- State Secretary of Agriculture William L Henning this week warned retailers of pesticides against making sales from bulk containers into unmarked cans or jugs

Such practices can have extremely serious consequences and in addition, are in violation of the Pennsylvania Pesticide Act, the Secretary said Agents of the Bureau of Foods and Chemistry have been instructed to prosecute offenders

The Act states that a pesticide is considered misbranded if the accompanying label does not contain instructions for use which are necessary for the protection of the public, if the label does not contain a warning or caution statement and if the label does not bear an ingredient statement

Delmar K Myers, acting director of the bureau of Foods and Chemistry, says "There is no pesticide which cannot be used with safety when properly labeled and handled according to instructions However it is a risk to store pesticides in containers which do not indicate the contents "

Myers pointed out that "if some poison from an unmarked container is accidentally swallowed or spilled on the skin, it would be impossible to know the proper antidote or for a treating physician to know the composition of the pesticide Analyses can be complex and time-consuming and death could result before analyses is completed"

The Pennsylvania Pesticide Act prescribes fines of between $50 and $100 for the first two offenses and fines of between $500 and $1,000 for the third or subsequent offense

Pesticides are defined as any substances or mixture of substances intended to prevent, destroy, repel or mitigate any insects, rodents, fungi, weeds or other forms of plant or animal life or viruses considered to be pests

# Weather Conditions and Cutworms May Be Tobacco Planting Problem

Present weather conditions may mean a severe cutworm problem in tobacco fields this year Arnold Lueck, Assistant County Agent said this week

Lueck recommended broadcast applications of one of several insecticides before transplanting the tobacco plants in the field

Through experience he said we have learned that good control can be obtained by broadcasting Chlordane DDT Toxaphene or Heptachlor

**He cautioned, however, that Heptachlor should not be used this year on ground growing root crops or on any forage crops.**

Wireworms in tobacco fields can be controlled by the addition of insecticides in the transplanting water Lueck said The materials to be used in the transplanting solution are Aldrin Chlordane or Lindane.

For control of cutworms the soil should be plowed and prepared for planting and the material applied to the surface with either a high volume and high-pressure sprayer or with a low volume weed-type sprayer When using a weed-type sprayer, Lueck recommends using at least 20 gallons or spray per acre with 40 to 80 pounds of pressure

**The insecticide application should be made three days before setting the plants in the field, and the soil should not be worked for three days after application. This gives the insecticide time to kill cutworms coming to the soil surface during the night.**

Lueck recommended the following amounts of the material for cutworm control

Chlordane, three pounds of 50% wettable powder, or three pints of the 45% liquid form or 30 pounds of the 5% dust

DDT, three pounds of the 50 per cent wettable powder, or one quart of the 25% liquid, or 10 pounds of the 5% dust.

Toxaphene four pounds of the 40% wettable powder, or 1½ quarts of the 60% liquid, or 20 pounds of the 10% dust.

Heptachlor two pounds of the 25% wettable powder or one quart of the 2-E emulsion or 25 pounds of the 2½% dust

**Wettable powder mixtures in transplanting solutions used for control of wireworms and other insects that work deep in the soil should be stirred occasionally to keep the material in suspension and get good distribution.**

The following amounts of material are recommended for transplanting solutions

Aldrin one pound of the 25% wettable powder or one pint of the 2-E emulsion

Chlordane one half pound of the 50% wettable powder, or ¼ pint of the 72% liquid

Lindane, one fourth pint of the 5% liquid

Enough transplanting water should be used to insure wetting the soil around the plant.

## The Old Timer

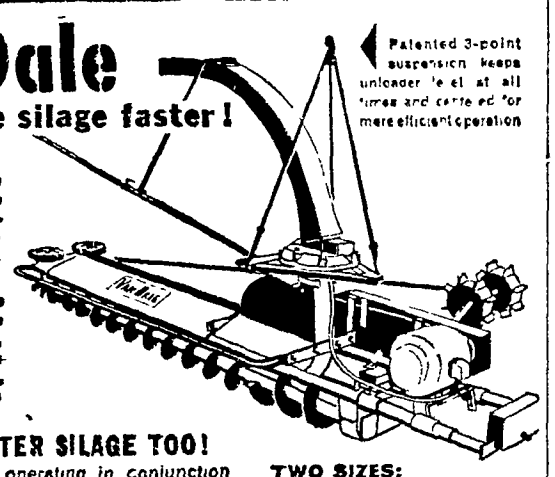
**"The quickest way now-a-days to get a doctor is to turn on your TV set."**

As the land-grant institutions observe their 100th anniversary, they number less than four per cent of the nation's colleges Yet they enroll about 20 per cent of the nation's undergraduate students and grant nearly 40 per cent of all doctoral degrees in every field of study


**Get the BIG silo unloader value!**

**VanDale**

**Delivers more silage faster!**



Patented 3-point suspension keeps unloader level at all times and centered for more efficient operation

- Double auger system digs the silage faster and more evenly under all conditions whether silage is frozen, wet, or dry.
- Exclusive, adjustable drive hub gives more positive traction, keeps the machine operating evenly, and requires less power.

**DELIVERS BETTER SILAGE TOO!**

The double augers, operating in conjunction with the patented V-paddle impellers, *digs* the silage, *mixes* it thoroughly, and then *throws* it down the chute Your cows and cattle get good, palatable silage . . . not a powdered mash as so often happens with unloaders using blowers.

**TWO SIZES:**

Standard—for silos 10' to 16'
Heavy Duty—for silos 12' to 30'

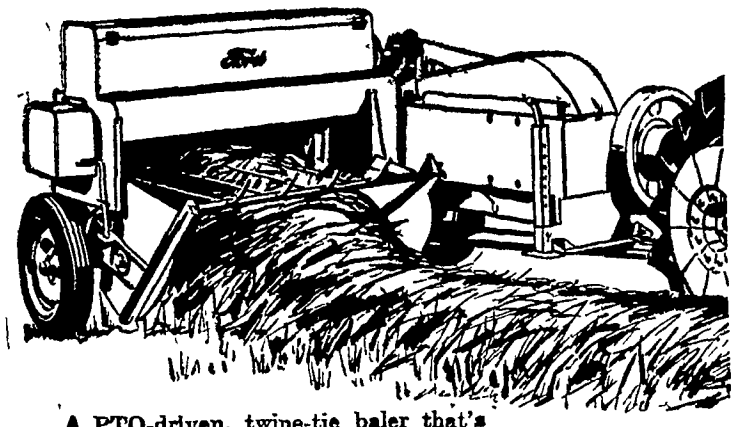
CALEB M. WENGER
R D 1 QUARRYVILLE, PA.
Drumore Center KI 8-2116

WRITE OR PHONE US FOR COMPLETE INFORMATION AND PRICES.



***For the Average Hay Producer***

**FORD 150 HAY BALER**



A PTO-driven, twine-tie baler that's both economical and efficient. Bales up to 5 bales per minute, or 8 tons per hour.

You don't have to have big acreages of hay to make a baler pay for itself—not if it's a Ford 150 hay baler! Low cost and dependable, this compact baler has many of the same features that have proved so successful on larger Ford balers. It'll make top quality bales at minimum cost! And with your own baler, you'll be able to time haying operations more precisely to the crop condition.

***Come in and Check Feature for Feature . . . See why it's today's outstanding baler for the average hay producer . . . Right for limited acreages***

Ford IMPLEMENTS

Elizabethtown Farmers Supply, Inc.
Elizabethtown
Phone EM 7-1341

Grimm's Ford Tractor & Farm Service
Park Ave., Quarryville
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Keener Equip. Co.
Rts. 230 & 72, Lancaster
Phone LO 9-9861

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**Martin's Limestone**

1. For greater crop yields.
2. For larger profits.
3. For increased land values.

IVAN M. MARTIN, INC.
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***Announcing***

The Availability Of

**Master Mix FEEDS**

Thru

**WEIGEL BROS.**
OXFORD, PA.

MADE BY MASTER MIX RESEARCH — MASTER MIX — THE PROOF IS IN YOUR PROFIT



**FUNK'S G HYBRID**

*Consistently Good* YEAR AFTER YEAR

ELMER BRILL
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A. H. HOFFMAN SEEDS INC.
Landisville Phone TW 8-3421

# Farm Women 6 Host Society 16

Members of Society 16 were guests of Society of Farm Women 6 at their recent meeting in the Church of the Brethren, Elizabethtown

Mrs Barbara Eberly spoke on "When Is A Woman Overdressed" A short skit entitled "All's Swell That Ends Well" was presented Special music was presented by Mrs Melvin Heisey and her daughters, Arlinda, Sharleen and Julia

Devotions were led by Mrs Laura Snyder and Roll call was answered by giving 'My Favorite Flower'

Refreshments were served by the hostesses Mrs Martha Eshleman Mrs Egra Myer Mrs Anna Breneeman Mrs Mae Gantz Mrs Sidie Risser and Mrs Muriel Taylor

# Conestoga 4-H Sewing Club Elects Officers

Miss Linda Overgaard, the daughter of Mr and Mrs Walter Overgaard, 2290 Leaman Road, Lancaster R4, was elected president of the Conestoga Valley Jr 4-H sewing club at a recent meeting in the Smoketown Elementary School

Other officers elected were vice president, Beverly Kreider, Ronks, secretary, Pansy Alvarez, 2113 Hobson Road, Lancaster treasurer, Nancy Blackbill, 881 Horning Road Lancaster song leader Cathy Neuhauser, Lancaster R4 game leaders, Prisilla Sue Leaman Lancaster R4 and Darlene Shenk 2799 Old Philadelphia Pike and news reporter Joyce Bowman 197 Bowman Road Lancaster

During the work period the first year girls started making skirts while the second year girls had an explanation of patterns

Next meeting of the group will be held May 29 at the Smoketown school

# New Providence 4-H Attend Chrch Services

Members of the New Providence 4-H Club made plans to attend Rural Life Sunday services at the Clearfield Methodist Church during a recent meeting in the New Providence Elementary School

The church has extended a special invitation to all 4-H Club members to attend the special services on Sunday morning, May 27

At the meeting of the club, a demonstration on "How to Plant Strawberries" was given by Jodie and Rebecca Atkins, New Providence R1

Assistant county agent Winthrop Merriam, spoke briefly on coming 4-H events and presented a film of club activities

Club reporter is Susan Atkins, New Providence R1

Generally it's best to prune after they bloom However, if they are badly overgrown, you can prune and reshape forsythia, honeysuckle, lilac, privet and barberry now even though you'll lose some bloom Don't prune maple trees in winter, since they will lose sap and be weakened

# Elm-Penryn 4-H Girls Hold Tea

A mother-daughter Tea was held recently by the girls of the Elm-Penryn girls 4-H Club at the home of Mrs Marvin Heisey

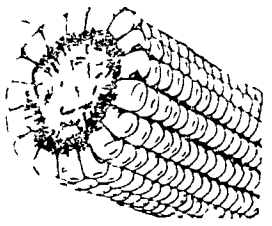
County Home Economist, Mrs Norma DeLellis, gave a talk on selection of materials for a 4-H clothing project

Clothing demonstrations were presented by Phyllis Heisey, Fanny Bomberger and Elaine Bomberger

Club news reporter is Betty Shrom Manheim R4


More farmers each month prefer to buy their

● HAY ● STRAW
● EAR CORN



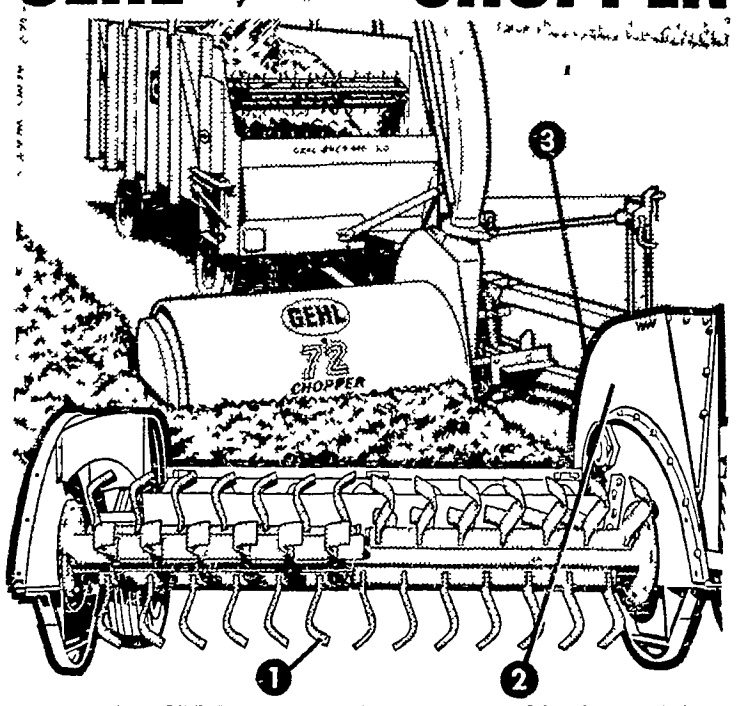
from us for better value and all around satisfaction At farm or delivered any quantity as your requirements may be

PHONE STRASBURG OV 7-3211

Esbenshade Turkey Farm
PARADISE, PA.



GEHL 72 CHOPPER




6-FT. CHOPPER AT A 5-FT. PRICE

1 Razor-edged flails cut cleaner than a mower Reversible for double-cutting life Mounted in gangs of 6 and 7 Quickly switched by removing cotter pin, slipping mounting rod from cylinder

2 Unitized knife and fan blade cutter head re-cuts crop.. gives effective cut-and-throw action Adjustable shear bars give you precision cutting

3 Easy knife adjustment. Cutter head fan blades and knives are easily adjusted for top cutting efficiency. Simply open blower housing easily reach the entire cutting assembly.

GEHL More than a century of service

STOP IN AND LOOK IT OVER

Farmersville Equipment Company
EPHRATA, R D 2 Phone New Holland EL 4-9221



K-137 KimberCHIKS...

10c to 34c MORE NET INCOME
THAN OTHER MAJOR EGG STRAINS*
(35c more than average entry in 15 tests)

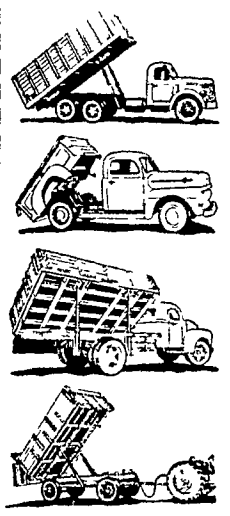
*Based on final reports in 1959-60 Random Sample Tests in Ariz., B.C., Calif., Fla., Ia., Minn., Mo., C.N.Y., W.N.Y., N.C., Pa., Tenn., Tex., Utah, and Wisc.

In the three 1959-60 tests in which the new K-155 Kimberchik was entered, it equalled the well-known K-137 in net income.

Longenecker's Hatchery
ELIZABETHTOWN, PA. EMpire 7-1545



HARSH HYDRAULIC HOISTS



The 32 available models come to you with a wide range of lifting capacities ranging from 3½ to 20 tons for your truck, pickup, or trailer The smooth, trouble free action of a HARSH HOIST has a fast lifting time of from 12 to 160 seconds, which allows more time for actual hauling

These hoists come to you at an average cost of only 16¢ a day as compared to the $10-$15 a day you now spend to manually unload your truck

To design and build a light-weight, low-costing truck hoist suitable for all types of farm use, priced within the average farmer's budget was the aim of "Bud" Harsh when HYDRAULICS UNLIMITED MFG. CO. began operations This hoist was built and is now in use throughout the nation.

The HARSH HYDRAULIC HOIST averages only $328 52 (including Federal excise tax) and maintains a low taxable weight which averages 273 lbs These economical hoists are built for either back or side dumping, depending upon your need

Save costly time and eliminate back-breaking labor by unloading with a HARSH HYDRAULIC HOIST engineered for economical, speedy, and durable farm use.

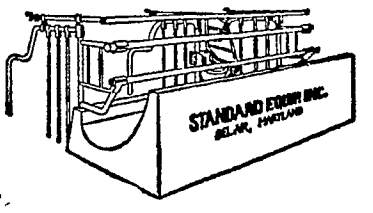
Hydraulics Unlimited Mfg. Co.

GRUMELLI FARM SERVICE
R. D. 2, QUARRYVILLE PHONE ST 6-3630



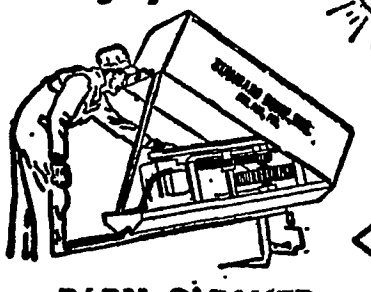
BIG SAVINGS!!
STANDARD EQUIPMENT'S
BIG GOLDEN
SPRING DISCOUNT

STANDARD'S "Easy-All"




COMFORT STALLS

STANDARD'S "Mighty-Move"



BARN CLEANER

Pay For Themselves First Year
Provides Pasture Comfort
Comfortable Cows Produce More

Adaptable To Any Barn
Free Barn Plans
Easier To Install
Ball Bearings For Longer Life

STANDARD EQUIPMENT

See Your Standard Dealer
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VENTILATING SYSTEMS
SILO UNLOADERS
FEED CONVEYORS
WINDOWS
FEED TROUGHS
UTILITY TABLES

# Ag. Yearbook Sees 100 Years In Pictures

The 1962 Yearbook of Agriculture, entitled "After a Hundred Years," was published May 15 the 100th birthday of the U S Department of Agriculture.

In 704 pages, 706 photographs, and 108 brief chapters by 148 experts, the book describes a century's developments in the breeding of plants and animals, control of insects, conservation of land and forests marketing and economics, home economics, technology, and communications

In concise, readable language it explores in depth the backgrounds of today s agricultural revolution, the new methods and tools of research, the problems of farm income, the sharing of our abundance of food, the growth of the Department of Agriculture and land-grant institutions, and changes in rural living Its focus is on people in country and city and what modern agriculture means to them

The volume, which is considered the Centennial yearbook, makes a special point of covering agriculture throughout the United States. One section is devoted to pictures and descriptions of farmers in nearly all of the states Several pictures of Lancaster County residents are included

The yearbook is the latest of a series that dates from 1849 -- before the Department of Agriculture was established

In a foreword to "After a Hundred Years", Secretary of Agriculture Orville L. Freeman writes "We cannot measure in tons or dollars or even in terms of stomachs filled and bodies clothed the accomplishments of these hundred years in agriculture, for the achievement is not alone in numbers or amounts but in challenges met and responsibilities laid upon us. Rather, as the Department of Agriculture enters its second century, our productive genius, the elements of men and machines and resources that underlie our progress, and the abundance they have given us impose on us new opportunities and responsibilities

# Farm Women 8 Entertained By Children

Special entertainment in the form of musical numbers was provided by two Bainbridge youngsters for the members of the Society of the Farm Women 8 recently

The 18 members, meeting at the home of Mrs John L Keener, Elizabethtown R1, were entertained with several accordian solos played by Rickey Kaminski, who later joined his sister, Theo, in several vocal duets They were accompanied by their mother, Mrs Thomas Kaminski, Bainbridge R1

The meeting was conducted by the president, Mrs Lewis Bixler Mrs. Charles Reist led the devotions.

The hostess, Mrs Keener, gave a salad demonstration Cohostesses were Mrs Charles Shank, Mrs Curvin Martin and Mrs. Abner Risser.

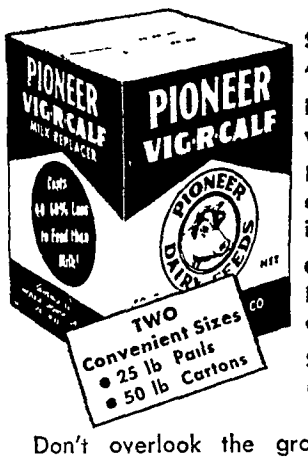
The next meeting will be held June 16 at the home of Mrs. Martin Musser, Mount Joy R1

If you feed hogs free choice, remember to supply mineral and salt free choice also, advise university animal scientists


PIONEER VIG-R-CALF

Costs 40-60% Less to Feed Than Milk!

PIONEER VIG-R-CALF Milk Replacer




SAVES MILK... 50 lb. size saves 4 cans milk in 4 weeks.

EASY TO FEED... Just mix with warm water... STAYS MIXED!

INCREASES GROWTH . . . Calves average up to 2 lbs. per day gain in growth!

CONTROLS SCOURS . . . Scientific blending of quality ingredients and antibiotics helps you control scours!

SAVES MONEY . . . Costs 40-60% less to feed than milk!

Don't overlook the growth, health and money-saving benefits offered by VIG-R-CALF as a milk replacer for your calves. VIG-R-CALF is simple to prepare, easy to feed and grows calves faster for less. See us today for complete details on the PIONEER VIG-R-CALF Milk Replacer Program.

Joseph M. Good & Sons

LEOLA — QUARRYVILLE



Hoffman FARM SEEDS

ALFALFA · CLOVER · OATS · PASTURE and...

FUNK'S G HYBRID

THESE HOFFMAN SEED MEN ARE READY TO SERVE YOU!

ELMER BRILL
Elizabethtown EM 7-5141

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Landisville TW 8-7115

FRANK H BUCHER
Lititz MA 6-6504

LESTER ERB
Elizabethtown EM 7-7112

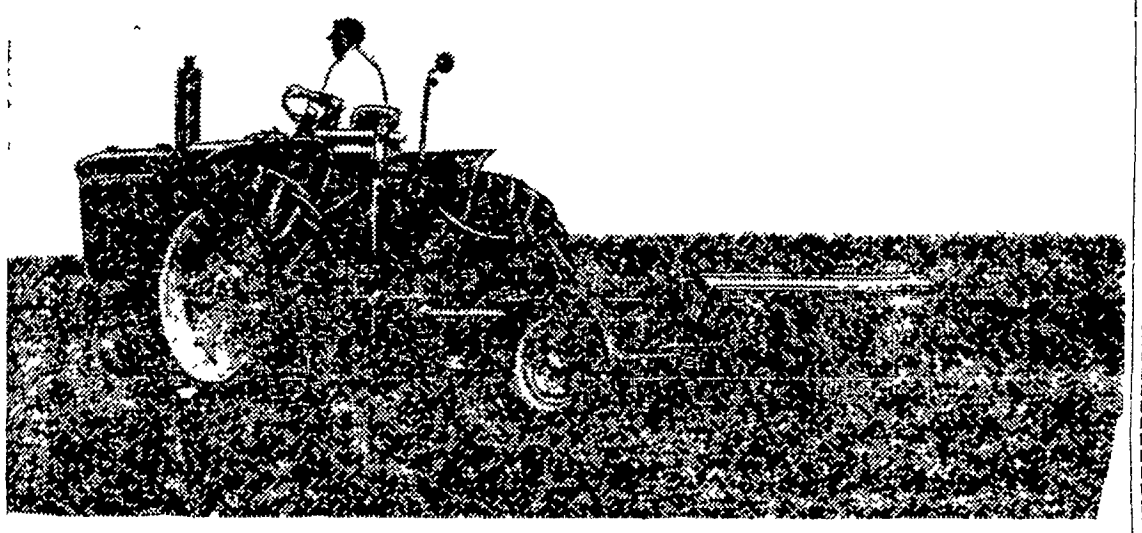
EDGAR C UMBLE
Gap HI 2-4525

JONATHAN S. SHIRK
Leola OL 6-9302

JASON H. MELLINGER
Strasburg OV 7-6546

A. H. HOFFMAN SEEDS, INC., LANDISVILLE, PENNA.
Serving farmers with finest quality seeds since 1899





Speed hay curing

*John Deere 21 crimper and 31 crusher Hay Conditioners*

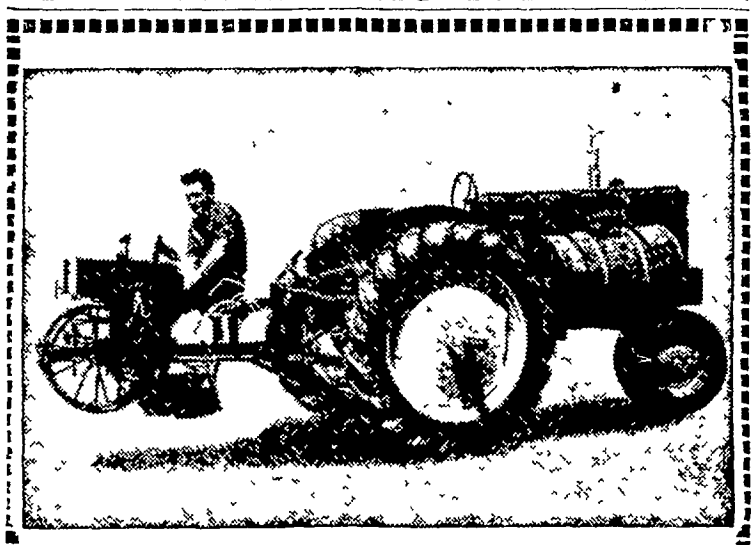
John Deere 21 crimper and 31 crusher Hay Conditioners reduce curing time up to 50 per cent to save more feed-rich leaves. Conditioned hay also retains its green color longer, makes more palatable feed, and contains more vitamins and carotene.

The 21 crimper kinks stems with its two interlocking, corrugated rolls. The 31 crusher bruises stems with its rubber-covered and fluted steel rolls. Stop in for full details.

LANDIS BROS., INC.

Manheim Pike Lanc. EX 3-3906





SEE THE GENUINE

MECHANICAL TRANSPLANTER

With All The Features The Farmer Wants and Buys

- New amazing Flo-Check Water Valve with Magic Air Control that assures uniform water supply to plants regardless of water level in the barrel
- New Manual shut off with automatic roller reset on valve
- Positive action, self cleaning, Neoprene plant grippers
- Bronze Oilite main bearings.
- Large adjustable plants trays.
- Quick Change spacing gears.
- Special 55 gallon galvanized water tank.
- Adjustable foot rests and seats.

"Truly Americas Best Engineered Transplanter"

Made only by the Mechanical Transplanter Co.

SOLD AND SERVICED BY

LESTER A. SINGER

BONKS, PA. Phone Strasburg OV 7-6712

KNOW YOUR INSECT ENEMY

# TOBACCO HORNWORM

This large, red horned worm feeds heavily on tobacco or tomato plants It doesn't take these pests long to do a lot of damage, once a number of them begin chewing into a crop

Tobacco hornworms spend the winter as mahogany colored hard shelled pupae in the soil These 2 inch long pupae have a distinctive slender tongue case on the front end From these pupae in late spring large fast flying moths emerge. Wingspread is 4 to 5 inches, tip to tip These grayish or brownish mottled moths often are mistaken for humming birds as they dart and hover about flowers at dusk sipping nectar

Females lay eggs under the leaves In about a week tiny hornworms appear to start eating their destructive way across the plants Hornworms feed voraciously reaching maturity in 3 to 4 weeks.

Tobacco hornworms have red horns, and seven oblique white stripes across a dark green body Tomato hornworms have black horns with eight V shaped stripes on the green bod

When hornworms are numerous they can almost defoliate tobacco with consequent profit loss to the farmer. Hand picking in small plots is helpful but in commercial fields, chemical control is more practical.

Because tobacco and tomato production requires much hand labor, farmers need an effective yet safe method to battle insects. A new type chemical, a carbamate has been introduced for hornworm control. Called Sevin insecticide it combines high toxicity to a wide range of insects, including hornworms with greater safety to humans and warm-blooded animals than many other insecticides

Destruction of tobacco plants immediately after harvest as well as fall and winter plowing are good cultural methods to destroy overwintering hornworms, insect control experts point out. FNS

Mo orist 'Use your noodle Lady' Use your noodle

Lady My Goodness' Where is it' I've pushed and pulled everything on the car

Cotton fabrics are good choices for children's clothing due to their nice appearance durability ease of care and laundering

ONE OF THE MOST IMPORTANT FASHION PRINCIPLES . . . is uniqueness, and this little lady's learned the value of it at an early age. You can see that even youthful fashions benefit from having that "something special" about them. In this case there are three unique "something specials"—a row of side buttons, an overall afghan stitch, and a white border with a contrasting cross stitch design All combine to make a sweater that we know will appeal to the youngest femme fatale you know. For free instructions, send a stamped, self-addressed envelope to the needlework department of this newspaper. Ask for PC-9778.

**Don't Over-Agitate Tanks**

Many dairymen are over-agitating milk in bulk tanks warns Ivan Parkin, extension dairy specialist Because of this flakiness develops and changes the milk's physical structure To prevent this he recommends dairymen put enough milk into the tank so agitation will not destroy milk's characteristics But don't put the compressor into motion on direct expansion tanks because freezing milk also causes flaking And he adds, be sure cold milk in a tank is moving before adding any warm milk

Some 100 million bunches of bananas are shipped from the American tropics each year 75 to 80 million of which come to the U S

# Lois Bomberger Heads 4H Club

Lois Bomberger was elected president of the West Cocalico 4H Club held at the home of the leader Mrs Benjamin Shaeffer Lititz R D 2, recently

Other Officers elected were Mary Alice Graybill vice-president Nancy Keener, secretary and treasurer, Carolyn Good song leader, Cynthia Bucher news reporter Nancy Keener was elected the representative to County Council The theme for the year will be "Meal time Magic' The group will have a supper meeting on June 1st at the home of Mrs Shaeffer Mrs Raymond Newcomer is the assistant leader


FOR SALE

**DAIRY FARM**

215 acres Fertile land, good buildings Big Barn Stanchions for 60 cows Large milk house, 3 big silos, 3 houses. Large hay barn, corn crib, etc.

Immediate Possession

Price $23,500 20% down, balance Sept. 15th.

Phone UN 6-4725

**Paul E. Sanger**

Myerstown, Pa.

**PUBLIC SALE**

of

VALUABLE

**REAL ESTATE**

**FARM IMPLEMENTS**

and

**PERSONAL PROPERTY**

**Sat., June 2, 1962**

at 1 P.M Sharp

at R D. 1, Wrightsville, Pa near Craley.

The undersigned executors of the Victor Resline estate will offer at public sale the following real estate. Approx. 41 acre farm improved with an 8 room frame house, large barn, hog pen, and tobacco shed. For inspection of farm call Wrightsville 255-4240 or Red Lion 246-5056. Immediate possession can be given. Also at the same time and place all the horse drawn farm equipment and household goods

Not responsible for accidents on day of sale.

Terms on day of sale.

Jacob A. Gilbert
Howard L Resline
Executors

Jacob A. Gilbert, Auct.
Shirley J Gilbert, Clerk
Raymond R. Smith, Atty.

**Stanley H. Deiter**

Auctioneer & Appraiser

LAMPETER

Ph. Lancaster FX 4-1796

When planning to buy or sell call

**HENRY E. SHREINER**

AUCTIONEER

And

Real Estate Salesman

Dial MA 6-6490 Lititz, Pa

FX 7-3571

**PUBLIC SALE**

Of

**VALUABLE FARM MACHINERY**

**Saturday, JUNE 2**

**11:30 A.M., D.S.T.**

Located 6 miles South of Quarryville, Pa., about 2 miles West of Kirkwood, Pa. Between Kings Bridge and Pusey ville in Colerian Twp. Watch for sale signs on Rt #472.

Massey Harris tractor #44-1954. Massey Harris #30 tractor with 3 point hitch, Massey Harris #30 tractor with 2 row mounted corn picker, 2 sets Massey Harris cultivators, Massey Harris 90 bu. manure spreader, Massey Harris semi mounted mower, 4 bottom Massey Harris plow, 3 bottom Massey Harris disk plow, Massey Harris 3 bar side rake on rubber, Massey Harris 15 disk grain drill, Massey Harris post hole digger, Massey Harris ensilage blower, Massey Harris 3 point hitch corn planter, Massey Harris disk and cultipacker, Massey Harris manure loader, Massey Harris combine with motor, New Holland chopper with corn head, and Wisc motor, 1 ensilage wagon, 1 hay wagon with 18" bed, 3 bottom International plow, New Idea manure spreader, New Holland 77 baler, Century mounted sprayer, Smoker elevator, Harvey hammer mill, Ward drag elevator, 3 section spring harrow, and spike harrow, tractor chains, 4 unit Delevale milker, pump and 2 units, feed cards, double stainless steel wash tubs, electric fly sprayer.

Also at the same date the following:

W.C. Allis Chalmers tractor and loader, 8-N Ford tractor and rear mounted mower, New Idea 4 bar rake, 13 disc International grain drill, Wood Bios corn picker, David Bradley garden tractor with all equipment, 3 electric brooders, Many other articles not mentioned.

Terms cash by

**Stacy McCoy**

and

**Hobert C. Dunn**

Norman W Hart, Auctioneer
LA 9-2744 — Kirkwood, Pa

Lunch by Fremont Grange.

**SHAVINGS**

**HAROLD B. ZOOK**

220 LAMPETER ROAD LANCASTER, PA.

PHONE EX 4-5412

- CLEAN DRY PINE
- SEMI DRY PINE
- MIXED

BAGS OR BULK — DELIVERIES OVER 2 TON AND TRAILER LOAD PRICES

CLEAN SWEEP

**PUBLIC SALE**

— Of —

**DAIRY CATTLE AND FARM EQUIPMENT**

Along road from Penn Hill to Fishing Creek, 1 mile east of Fishing Creek, 18 mile south of Lancaster, Drumore Township, Lancaster County, Pennsylvania

**JUNE 1, 1962**

**10:30 A.M.**

**42 HEAD of Dairy Cattle**

34 Milk Cows of which 28 are Holsteins and 6 Guernsey's. 7 Holstein heifers and 1 young Holstein bull. 4/5 of the herd home raised. This is a fall bred herd. Bangs accredited and T. B Certified, Charts furnished

**Farm Machinery**

International 340 tractor with fast hitch. also cultivators with fast hitch, following equipment all John Deere: No. 45 Combine, 10 foot, with bin. A 1 Condition; J. D. 60 tractor, 2 bottom 16 inch mounted plow; J D. No. 18 pulled behind corn picker, picked 35 acres; J D. No. 8 Forage Harvester; corn and grass head; No. 14 T baler, 4 bar side delivery rake on rubber; mounted corn planter; No. 5 mower - 7 ft; J D. spring harrow; J. D Kilhefer disc; J. D. snow plow; Cobey cultipacker; 2 wagons with high sides and unloading unit; New Holland blower with pipe; Ontario 13 disc grain drill; Helix self-unloading 90 bushel grain cart; field sprayer; New Idea 12A manure spreader; 2,000 tobacco laths; tobacco cutters and spears; circular saw for tractor; baler twine; hog feeders and troughs; chicken equipment; cement mixer; wheel barrow; forks and shovels: 2 seamless Surge milkers and compressor, also 2 other Surge units; stainless steel strainer, straw, brood sow with 8 pigs. Practically all equipment new since 1958.

Many other articles too numerous to mention. Looking for good equipment and fall production — see you June 1

Terms by

**Rodger E. Hartsoe**

J. Everett Kreider &
Carl Diller, Aucts.

Lunch served by the Mt. Zion Methodist Church.

## Library Adds Farmers Books

Several new books of interest to farmers have been received by the Lancaster Free Public Library according to Miss Esther Flory assistant librarian

Farmers are invited to borrow any of the following at the library, 125 North Duke Street Lancaster

COWBOY ARITHMETIC CATTLE AS AN INVESTMENT by Oppenheimer A guide for the cattle investor the commercial beef breeder and for students who plan to enter the field (338 176 062)

GENERAL EXCAVATION METHODS, by Carson Practical handbook primarily for contractors but useful to anyone who needs information on wet and dry excavation soil and rocks supporting banks hauling excavated materials and placing such materials in fills and backfills (624 152 C32)

MARKETING FARM PRODUCTS, by Shephard Breaks down marketing problems into elements of demand prices and costs then considers specific commodity marketing problems, by individual commodities (338 14 S54)

REQUIEM FOR TWELVE COWS by Rehm A new report of the delights of country life from the newspaperman-turned dairy-farmer who bought a farm in Pennsylvania some ten years ago

Many other volumes of special or general interest are available, Miss Flory said

---

Some gals insist on a man with a future, but most of them are happy to settle for a future with a man

### Food Safety

Remove all stuffing from leftover roasted meat as quickly as possible advises Louise Hamilton Penn State extension nutrition specialist Put meat stuffing and gravy into separate containers and refrigerate promptly Use leftovers within a couple days unless you wrap them properly and put into the home freezer


## New Holland Sales Stables

**Horse Sale — Every Monday at 11 A M.**

**Fat Hogs & Calves — Every Monday at 2 P.M.**

**Dairy Cattle — Every Wednesday at 12:30**

**Beef Cattle and Calves — Every Thursday at 12:30**

**JOHN H. GINGRICH, Mgr.**

Ph. New Holland LL 1-2194 New Holland, Pa



## Livestock Auction Market

**EVERY TUESDAY**

**Starting Promptly at 2 p.m.**

Starting with bulls, steers heifers cows hogs and calves

**We get top $$ for your Livestock**

**Give us a call — HI 2-4181**

## Vintage Sales Stables, Inc.

VINTAGE, PA.

Frank Dussinger, Manager



# Public Sale — Sat., May 26

**4 Miles West of GENESEE, Just Off Highway**
**Route 244 Along the Eleven Mile Road.**
**8 Miles North of Coudersport, Potter Co., Pa.**

**200-ACRE MODERN**

# DAIRY FARM

125 acres tillable land, 75 acres good pasture land, with farm pond and never-failing streams Also 224 acres in woodland with a flagstone quarry. Another 135 acres tillable land adjoining the farm can also be purchased if buyer desires more ground. Farm is 6 miles from Mennonite Church.

### NEW HOME - DAIRY BARN - SILO, ETC.

Lovely frame 7-room house, all conveniences, modern kitchen, bath, hardwood floors, automatic steam heat Free natural gas for all heating and cooking. Also modern 4-room apartment over garage. Remodeled dairy barn with stanchions lengthwise for 34 cows Large milkhouse. Farm passes inspection for Class A milk market 3-car garage, implement shed, etc.

### AUTOMATIC BARN CLEANER

This will be an unusual opportunity to buy a good farm with new home, barn cleaner, etc. Terms 10% down. Immediate possession can be had. Sells at 11:00 a m.

## 45 HOLSTEINS 45

All tested within 30 Days. Entire herd sells, mostly born and raised on this farm. 32 milk cows, 12 fresh sale day, balance fall cows, 11 open heifers, balance calves. DeLaval 3-unit pump, 3 Surge units, 2 6-can milk coolers, etc. Cows can be trucked to your farm same day at reasonable rates.

### 8 SHETLAND PONIES

Mostly young geldings. Some household goods, large upright freezer. Tappan gas range, etc.

### SHOP TOOLS

2 air compressors, paint sprayers, electric motors, blacksmith tools, acetylene torch, heavy duty 20" grinder, heavy duty press, electric saws, drill, sander, surface grinder, 24" barn fan, Sunnen power hone, lot of hand tools, etc., 2 gas heaters, No. 222 PTO spreader, 28' Case grain and hay elevator, Int. Cub power unit, Wisconsin power unit, 3-point Case sub-soiler, 1 air sander, etc.

## 5 Farm Tractors 5

1952 Super C Farmall with cultivator, bean puller, corn planter, front end loader, etc. Farmall MR with wide front end. 8N Ford with plow; Ford Major Diesel and Oliver tractor.

### Self-Propelled COMBINE

7-ft. Massey-Harris; John Deere No. 5 7-ft. mower, T-7 Case mower, New Holland hay crusher, New Holland No. 56 roller bar rake, J. Deere transport disc.

### FLAIL CHOPPER

New Holland, used one year; Case Model C forage chopper with corn head; heavy duty brush hog disc; 3-farm trailer wagons, 45-T baler, Ulis roto baler.

### 1953 CHEVY PICKUP

Like new, GMC 6x6 army truck with 19' racks, 1956 Ford ½-ton pickup; pulpwood trailer, 40' New Holland hay carriage; Gehl forage blower and many other articles.

Everything Sells As Owner Is Taking A Position in Another State. SALE STARTS AT 9:00 A M. Sharp! Plenty of Lunch on the Grounds. Sale Held Under the Direction of the

**SANGER LAND & CATTLE NATIONWIDE AUCTION CO.**

PAUL E. SANGER, Auctioneer
Phone UN 6-4725, Myerstown
Martin Weaver, Sale Clerk

**Victor Petry, Owner**



# Public Sale

— Of —

# Valuable Real Estate

**CARPENTER TOOLS**

**and Household Goods**

## Saturday, June 2, 1962

**On the premises at 26 Funk St., Strasburg, Pa.**
**Real Estate consists of 6 room**

## Frame Dwelling House

white asbestos shingle siding, new wood shingle roof, 2 years ago, hot water oil heat by a Penn-Boiler, like new, with a summer and winter hook-up, aluminum combination storm windows, all around, Bath on second floor, powder room on first floor, living room with hard wood floor and corner cupboard, lovely cedar lined closet on second floor, nice kitchen.

### 1 CAR GARAGE

with shop combined, young shade trees, paved driveway.

House can be inspected by calling St 6-3634, OV 7-2213 or OV 7-6053. 10% to be paid down with the balance on or before July 15, 1962.

### FULL LINE OF HOUSEHOLD GOODS

3 piece living room suite, 2 bedroom suites, 1 blond oak bedroom suite, Lane cedar chest, old desk, plank bottom chairs, Peerless deep fryer, Electrolux sweeper, Sunbeam mixer, Sunbeam electric skillet, Sylvania 21" T.V. (excellent condition), Philco refrigerator, Westinghouse electric range, Philco 5 cubic freezer, floor and table lamps, Speed Queen washer, nice 8x10 hand braided rug, old encyclopedias, dishes, etc, old coins, violin, binoculars, 300-Savage rifle, 16 and 20 gauge single barrel guns.

1954 Chevrolet, 4 dr. Sedan, 30,000 actual mileage, 1954 Ford panel truck.

COMPLETE LINE OF SHOP TOOLS, Saws, hammers, planes, bit sets, clamps, work benches, 3 - Skill saws, (1 new), Sabre Saw, ¼ inch drill, bench saw with ¾ h.p. motor, 50' heavy cord, screw jack, tap and die set, Mitre box, slate rake, 3 carpenter tool boxes, vice, bolt cutters, grind stone with motor.

Rubber tire wheelbarrow, step ladder, 32 ft. extension ladder, hose, 15 and 16 inch tires and wheels, David Bradley garden tractor, plow, cultivator, fishing rods, reels, nets, articles too numerous to mention.

Sale at 10:00 A.M., D S.T., starting with shop tools. Real Estate at 2:00 P.M.

**Estate of**

## Joseph S. Wimer

Executors: Edgar J. Mitchell, Ralph M. Mitchell, Geo. R. Mitchell

Attorney: H. Clay Burkholder
Auctioneers: Diller and Kreider

Lunch by the Ladies of New Providence Church of God.

# Soil Stewardship Week Begins With Rural Life Sunday Services

Soil Stewardship Week will be observed locally starting with special church services Sunday, May 27, and ending June 3. Leading the observance will be members of the Lancaster County Soil Conservation District.

The theme this year is "The Stream of Life," according to Amos Funk of Millersville, chairman of the Lancaster County Soil Conservation District.

Special Services, in cooperation with the county Extension Service are planned at the Boehms Methodist Church, The Elizabethtown Evangelical and United Brethren and the Bergstrasse Lutheran Church. Many of the other county churches will also be holding special Rural Life Sunday on Soil Stewardship Services.

The development of Soil Stewardship Week centers on the year 470 in the area of Vienne, France. Crops had failed and hunger was widespread. The people depending on the fruits of their soil each year had scanty reserves and little money. The Bishop of Vienne called for prayer and penance on the three days preceding Ascension Day.

Other communities soon took up the observance and from France the custom of Rogation Days -- days of giving thanks to God for His bounty and asking for His continued blessings -- has spread throughout the world.

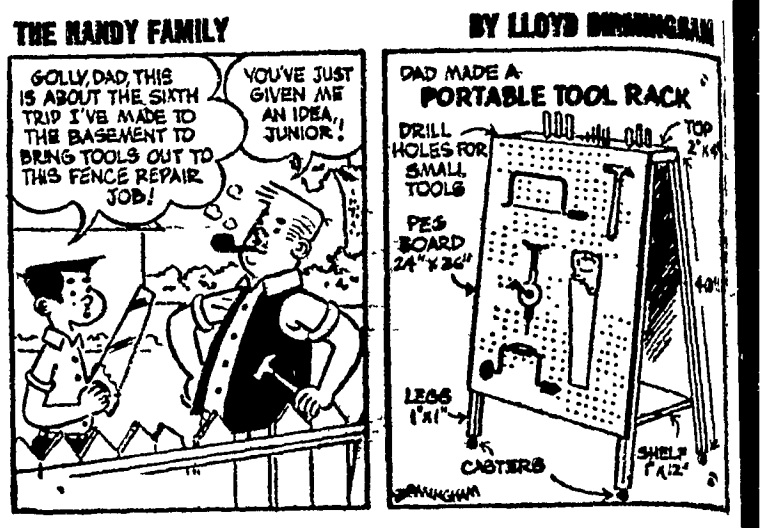
Fifteen years ago a renewed and more widespred interest in this observance was fostered in the United States by the publishers of Farm and Ranch magazine. They suggested to a few religious leaders that one Sunday in each year be recognized nationally as a time to remind all church congregations of man's obligations to his Creator in being a good steward of the soil.

This idea was so warmly received by ministers and laymen that by 1934 the observance had grown to nationwide proportions. Among the leading laymen who worked for this goal were the non-salaried soil conservation district officials in all the states. That year the publishers of Farm and Ranch magazine offered to relinquish their sponsorship of Soil Stewardship Sunday, later Soil Stewardship Week, to the National Association of Soil Conservation Districts, an organization whose prime purpose is the conservation and development of the land and water resources of the nation through organized community effort.

The Lancaster County Soil Conservation District is a member of the National Association of Soil Conservation Districts and is in charge of Soil Stewardship week activities in this county.

### Buy Best Seeds

Farmers are often tempted to try to save a few dollars by buying "bargain" seed at the cheaper price, says George Berggren, extension agronomist. But, he adds, there is no better investment in any farming program than quality seed, and the use of the information on the seed tag is a good place to begin.


THE HANDY FAMILY
BY LLOYD BIRMINGHAM
GOLLY, DAD, THIS IS ABOUT THE SIXTH TRIP I'VE MADE TO THE BASEMENT TO BRING TOOLS OUT TO THIS FENCE REPAIR JOB!
YOU'VE JUST GIVEN ME AN IDEA, JUNIOR!
DAD MADE A PORTABLE TOOL RACK
DRILL HOLES FOR SMALL TOOLS
TOP 2"x4"
PEG BOARD 24"x36"
40"
LEGS 1"x1"
CASTERS
SHELF 1"x12"

Every boy who is worth his salt dreams of the day when he will be out of school and making his own way in life.

ATTENTION:

Juniors, Seniors and High School Graduates

A Dynamic Future Awaits You!!

Business-minded poultrymen as well as poultry-minded businessmen are essential in the years ahead.

Before you graduate from high school is the time to start planning your future career. We submit that one of the most rewarding careers in the years to come is to be found in some phase of agriculture.

Tremendous increases in population — in this country and all around the globe — will continue to create a demand for more and more food. Supplying that food will be a major task in the years ahead no job will be more important.

American agriculture, as a whole, has experienced phenominal changes in the last few years. No branch of agriculture has had more spectacular growth or development than has the Poultry Industry.

Whether it is in the field of:

Genetics,

Nutrition,

Production,

Marketing,

Research,

or the

hundred and one other segments of the Poultry Industry —

the opportunities for satisfying and profitable careers are virtually unlimited.

Meet the Challenge of the Future!

The Poultry Industry, along with all of its diversified allied industries, DESPERATELY NEEDS COLLEGE TRAINED PERSONNEL.

You're sitting on a wonderful opportunity. Plan now to take advantage of it!

Miller & Bushong, Inc.

Rohrerstown, Pa.

"Makers of Fine Feeds Since 1875"


# Certified Eggs Are Labeled By State Inspectors

Harrisburg — More than 2.25 million dozen eggs went to market in April under the Pennsylvania Department of Agriculture's Certified Egg Program the Bureau of Markets reported this week.

The record months shipments also meant a record $911 in fees deposited in the State Treasury. A total of 42 plants pay fees based on volume in order to receive supervision of quality control by state experts.

Plants participating in the program are permitted to advertise their product as "certified." The program was started in 1958 at the request of the egg industry.

John L. Rainey, director of the Bureau of Markets, announced the record movement and said that several additional egg marketing agencies have asked to participate in the program. Applicants must pass accepted standards of sanitation, handling methods and grading reliability before they are accepted in the plan.